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## 1937•CATALOG AND

## PRICE LIST



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I515 CHAMPA ST. NEAR $15{ }^{\text {T. }}$., DENVER,COLORADO

E. G. Hill

## 4 Specially Selected ROSES

Postpaid for Only
\$2.45


Talisman


Mrs. Pierre S. Dupont


Dame Edith Helen

## Special 1937 ROSE Collection <br> All strong 2-year No. 1 plants.

We have selected these four Roses for our 1937 Rose Offer on their merits in past years. Because of their hardiness, blooming qualities, and garden reliability, we urge you to try this collection. 1 each of the following:
E. G. HILL
MRS. PIERRE S. DU PANT
DAME EDITH HELEN
For more detailed description
see page 24

## All postpaid for $\$ 245$

## Portable Home Greenhouse

## It is Something New! <br> Illustrated and Described on Page 61

## Beautiful Tuberous - Rooted <br> 'These gems of the garden, with their beautiful waxlike flowers, will bloom BEGONIAS

 continuously until frost, if planted in a POSTAGE PREPAID on all Vegetable and Flower Sects, Bulbs, Plants, etc., unless otherwise stated. For Grass, Grain and Field Seeds and other goods not priced "postpaid," add postage to price.TERMS. Cash with order. Post Office Money Order, Express Order or Exchange on Denver; small amounts may be sent in clean postage stamps. Please do not ask us to ship C. O. D. unless you remit one -third of the order.

ORDER EARLY. We appreciate your order EARLY and will do our best to complete it at a suitable planting time. Use our order blank and for general correspondence we would like it on another sheet from the order.

ERRORS. Write us at once in full that we may make the adjustment to your entire satis. faction.

NON-WARRANTY. While we take all the care possible in selecting our seeds, shrubs, bulbs and plants, and we believe they will give satisfaction, we cannot guarantee them. All gardeners of experience know that success even with seeds of the quality of our Dependable Grade depends largely on weather conditions and proper cultivation, thus in common with all of the American Seed Trade Association, we, therefore, cannot guarantee the crop nor give any warranty, express or implied, as to give any warranty, express or implied, as to
their growth, description, quality or producetiveness; and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned in the original, unbroken package and the purchase price will be refunded. If the seeds do not prove as repre. sented by us we will replace with more or other seeds of same value.


# Buy Your LAWN GRASS SEED from Those Who Know LAWN GRASS SEEDS 

[^0]You Pay the Postage as PER SCHEDULE,
To get full benefit of parcel post rates combine your weights, then compute on total weight
$\left(\begin{array}{l}\text { ATI OUR SEEDS ARE TESTED. We comply with State Seed Law. A 4-page leaflet containing tables of quanti- } \\ \text { ties to sow per acre, also weight per bushel, free for the asking. For best results you should purchase the purest } \\ \text { grass seed obtainable, such as listed below. Iow-grade seed is dear at any price-the best is never too } \\ \text { good. Seamless bags are 35c each extra. }\end{array}\right.$

## SEEDS FOR EVERY LAWN REQUIREMENT

We specialize in seeds for lawns, which means we must handle the very best obtainable. Price is second consideration. Colorado customers please include sales ta

SPECIAL LEAFIFTS, by C. R. Root. Each free for the asking. How to Make a Lawn. Lawn Pests, How to Eliminate. When using Kentucky Blue Grass for new lawns, sow one pound for 100 square feet. Bent Crasses, use one pound for 300 square feet.

KENTUCKY BLUE GRASS, Extra heavy
fancy, exceptionally clean and pure. High test.
One of the best grasses for Lawns. 111 . $50 \mathrm{c} . \ldots \ldots$.
KENTUCKY BIUE GRASS, Standard Grade, clean high test, no noxious weeds. Produces a good turf, succeeds well on any good soil. 1 1b. 40c... ENGIISE BIUE GRASS, (Meadow Fescue). Quick growing, tough and hardy. Used on large lawns, also a good pasture grass. Should be mixed with other grasses for best results. 1 1b, 30c....
KENTUCKY BIUE GRASS WITH WHITE
CIOVER. Very popular. Used in Denver parks. Contains $10 \%$ White Clover. 1 lb .45 c.
POA TRIVIAIIS. For shady places. Similar to
Blue Grass in appearance. Has a semi-creeping
habit. Is best mixed with other grasses. 1 lb. 50 c .
RED TOP. (Fancy Hulled): Very suitable to mix with other grasses. This strictly high grade seed is approved for use in lawn making. $1 \mathrm{lb} .35 \mathrm{c} . .$. .
CHEWINGS EESCUE. Native of New Zealand.
Good on Putting Greens and poor soils. Makes a
fine compact turf, very resistant to hard wear.
RYE GRASS. Perennial variety. Suitable for lawn
mixtures. Very good to thicken up old thin lawns, also campus lawns. 1 1b. 30c ......................
PERFNNIAT RYE GRASS. American Grown. Lb. 25c
RYE GRASS, Domestic. American Grown. Not perennial. Quick grower. 1 lb. 200 .........
ASTORIA BENTM. Oregon grown, very fine blade, creeping habit. Very suitable for lawns in Colo-2-1b. pkgs. \$2.50 . . . . . . .................
SEASIDE or COOS BENT, Very fine blade, creeping habit. Especially good for putting greens, also used in lawns. I lb. $\$ 1.00$. ............................... Bent that is very hardy and vigorous grower, thus when sown thick is recommended to help keep out dandelions. Our seed is direct from grower in ERMUDA GRASS. Dwarf creeping habit. Not hardy in Colorado. Used extensively in Southern States. 1 lb .40 c
WHITE CLOVER, Extra Fancy Clean. Northern grown. For lawn mixtures. Our seed is the purest obtainable. $99 \%$ pure. $1 / 4 \mathrm{lb} .20 \mathrm{c} ; 1 / 21 \mathrm{c}$. 35c; 1 1b. 60c
WHITE CLOVER, Fancy Grade. High purity, good germination. No noxious weeds. 1 1b. 45c..
WHITE CLOVER. Good choice grade. 1 1b. 40c

## MIXTURES

SUNNYSIDE IAWN MIXTURE. A blend of Kentucky Blue Grass, Red Top, and Chewings Fescue, all fine blade Grasses. 1 1b. 40c
CEAMPION IAWN MIXTURD. For quick green lawn, a blend of Kentucky Blue Grass, White Clover, Red Top, Meadow Fescue and Domestic
 suitable for shady places. Our own formula. A blend of Poa Trivialis, Red Top, Chewings Fescue and Kentucky Blue Grass. 1 1b. 50c
SPFCIAL MIXTURF TO CROWD DANDE
IIONS. A blend of creeping grasses including the
Highland Bent that do much toward crowding out
MORMON'S PASTURE MIXTURエ. The best
well balanced permanent pasture mixture for Col.
orado. The college formula. Contains Orchard
Grass, Brome Grass, Timothy, Meadow Fescue and Sweet Clover. 30 to 40 lbs . per acre. Per 100 lbs . on application.

PARCEL POST RATES

|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 lb . | 7 c | 8 c | 9 c | 10c | 11c |
| 2 lbs . | 80 | 10c | 11c | 14 c | 17 c |
| 3 lbs . | 8 c | 11c | 13c | 170 | 22. |
| 4 lbs . | 9 c | 120 | 15 c | 21c | 27 c |
| 5 lbs. | 9 c | 13c | 17c | 240 | 330 |
| 6 lbs . | 10c | 14c | 19c | 28c | 38c |
| 7 lbs . | 10c | 15c | 21 c | 31c | 43 c |
| 8 lbs . | 110 | 16 c | 230 | 350 | 49c |
| 9 lbs . | 11c | 17c | $25 c$ | 38c | 54 c |
| 10 lbs . | 12c | 18c | 270 | 42 c | 59c |
| 11 lbs . | 12c | 19c | 290 | 450 | 640 |
| 12 lbs . | 13c | 21 c | 310 | 49c | 70c |
| 13 lbs . | 13c | 22 c | 33c | 520 | 750 |
| 14 lbs . | 14c | 23c | 35c | 56c | 80c |
| 15 lbs . | 140 | 24 c | 37c | 59c | 86c |
| 16 lbs . | 15c | 25c | 39c | 63c | 91c |
| 17 lbs . | $15 c$ | $26 c$ | 41c | $66 c$ | 96 c |
| 18 lbc . | 16 c | 27 c | 43c | 700 | 1.02 |
| 19 lbs . | 16c | 286 | 45 c | 730 | 1.07 |
| 20 lbs . | 17c | 29c | 47c | 770 | 1.12 |
| 21 lbs | 17c | 30 c | 49c | 800 | 1.17 |
| 22 lbs . | 18c | 32c | 51 c | 840 | 1.23 |
| 23 lbs. | 18c | 330 | 53. | 87 c | 1.28 |
| 24 lbs . | 190 | 340 | 550 | 910 | 1.33 |
| 25 lbs . | 19c | 35c | 57c | 940 | 1.39 |
| 26 lbs . | 20 c | 36c | 590 | 98c | 1.44 |
| 27 lbs . | 20 c | 37 c | 610 | 1.01 | 1.49 |
| 28 lbs . | 21c | 38 c | 63 c | 1.05 | 1.55 |
| 29 lbs . | 21c | 39C | 65 c | 1.08 | 1.60 |
| 30 lbs . | 22c | 40 c | 670 | 1.12 | 1.65 |
| 31 lbs . | 22c | 41 c | 69 c | 1.15 | 1.70 |
| 32 lbs . | 23c | 43 c | 71c | 1.19 | 1.76 |
| 33 lbs . | 23c | 44 c | 73 c | 1.22 | 1.81 |
| 34 lbs . | 24c | 45 c | 75 c | 1.26 | 1.86 |
| 35 lbs . | 24 c | 46 c | 77c | 1.29 | 1.98 |
| 36 lbs . | 25c | 47 c | 79c | 1.33 | 107 |
| 37 lbs . | 25c | 48 c | 81 c | 1.36 | 2.02 |
| $38 \mathrm{lbs}$. | 260 | 49 c | 83c | 1.40 | 208 |
| 39 lbc . | 26 c | 50c | 850 | 1.43 | 2.13 |
| 40 lbs . | 27 c | 51 c | 870 | 1.47 | 2.18 |
| 41 lbs . | 27c | 52c | 890 | 1.50 | 2.23 |
| 42 lbs . | 28 c | 54c | 910 | 1.54 | 2.29 |
| 43 lbs . | 28c | 55c | 930 | 1.57 | 2.34 |
| 44 lbs. | 29 c | 56c | 950 | 1.61 | 2.39 |
| 45 lbs . | 29 c | 57c | 97c | 1.64 | 2.45 |
| 46 lbs . | 30c | 58c | 990 | 1.68 | 2.50 |
| 47 lbs . | 30 c | 59c | 1.01 | 1.71 | 2.55 |
| 48 lbs | 31 c | 60c | 1.03 | 1.75 | 2.61 |
| 49 lbs . | 31c | 61c | 1.05 | 1.78 | 266 |
| 50 lbs . | $32 . \mathrm{C}$ | 62c | 1.07 | 1.82 | 2.71 |
| 51 lbs . | 32c | 630 | 1.09 | 1.85 | 2.76 |
| 52 lbs . | 33 c | 65 c | 1.11 | 1.89 | 2.82 |
| 53 lbs . | 33c | 66c | 1.13 | 1.92 | 2.87 |
| 54 lbs . | 340 | 67 c | 1.15 | 1.96 | 2.92 |
| 55 lbs . | 340 | 680 | 1.17 | 1.99 | 2.98 |
| 60 lbs . | 370 | 730 | 1.27 | 2.17 | 3.24 |
| 65 lbs . | 390 | 790 | 1.37 | 2.34 | 3.51 |
| 70 Ibs. | 420 | 84 c | 1.47 | 2.52 | 3.77 |

# DEPENDABLE FLOWER SEEDS PoStPAID 

For your convenience we have listed all our FLOWER SEEDS in alphabetical order with the notation of Annual or Perennial after each variety.

## 维 $5^{5}$ Six 5c Packets, any kind, for 25c

 Three 10c Packets, any kind, for 25cTwo 15 c packets for 25 c . As many packets as you select on this basis; thus always purchase at least 25 c worth or more of seeds in packets.

Customers Living in Colorado Please Include Sales Tax With Your Remittance.

Abronia (Sand Verbena). Annual, 6 in. Trailing pink 10c; $1 / 4 \mathrm{oz} ., 30 \mathrm{c}$.
Acroclinium Annual, 2 ft . daisy-like double flowers--can oz. 25c.
Ageratum Mexicanum. Annual. 9 in. Light blue. Pkt. Blue Ball. 8 in. Best ${ }^{\text {ing. } 25 c .}$
Blue Ball. $8 \mathrm{in}$. . Best dwarf, blue. Pirt. 10c; $1 / 8$ oz. 30 c .
Little Blue Star. 4 in. Little Blue Star. 4 in. Dwarf, compact. Pkt. $15 \mathrm{c} ; 1 / 8 \mathrm{oz}$. 60c.
Alyssum Sweet Maritimum. Annual, 10 in . White. Pkt. Little Gem. Annual, 4 to ; in. $25 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $80 \mathrm{c} ; 1$ 1b. $\$ 2.50$. variety. Pkt. 10c; $1 / 4 \mathrm{oz}$. $20 \mathrm{c} ;$ oz. 60 c . Lilac Queen. Annual, 6 in. Lavender-lilac, compact. Plst. 10c;
Saxatile. Perennial, 12 in . (Basket of Gold), golden-yellow blooms May and June Pist. 10c; $1 / 4$ oz. 40c.
Amaranthus Brilliant foliaged annuais, useful for beds
Tricolor (Joseph's Coat) 3 ft . yellow, red and green. Plxt. 10c; $1 / 4$ oz. 20 c .
Caudatus. (Love Lies Bleeding). 3 ft . drooping red racemes. mized. Many kinds. Plkt. 10c; $1 / 4 \mathrm{oz} .15 \mathrm{c} ; 1 / 2 \mathrm{oz}$. 25 c .
Ampelopsis Quinquefolia climber. Prit. Perennial
Anchusa Blue Bird. Annual, 2 ft climber. Print. 10 c .
rtalica Dropmore. Perennial, 4 ft . Gentian-blue. Pltt. 10 c .
Antirrhinum (Snapdragons). Annuals. For gorgeous are especially desirable. Are hardy and should be sown early. Do well in sun or partial shade
MEDIUM, LARGE FLOWERED VARIETIES. 20 INCHES
Fawn. Terra cotta pink.
Golden Queen. Clear yellow. Rose Dore. Rose, suffused Firebrand. Bright scarlet. Defiance. Orange-scarlet.
Purity. Pure white.
Any one above: Plit. 10c; 1/8 oz. $30.1{ }^{1}$ pkt. each, ${ }_{6}^{8}$ colors, 50 c .
Mixed. Of medium large flowered. Many colors and shades in this mixture. Pkt. 5c; 1/4 Oz. 35c; 1 oz. $\$ 1.00$.
GREENHOUSE FORCING SNAPDRAGONS
Also suitable for outdoors in ry rich soil.
Afterglow. Rich golden bronze. Pkt. 25c.
Bertha Baur. Shaded lavender, a lovely color. Pkt. 50c. Plst. ${ }^{5}$ ourt. Canary-yellow.
Cheviot Maid. Clear pink. Pkt. ${ }^{25 c}$ c.
Cheviot Maid Supreme. Dark jennie Pikt. 25c.
Jennie Schneider. Salmon-
pink, early. Pkt. 25 c .
Lucky Strike. Large white.
Rocks White. Pure white. Pkt. 25 c .
Silver Pink. Pearl pink. Pkt. 15 c.
Sun Tan. Orange tan in color.


Antirrhinum, Snapdragon

## Plit. 25c.

Pkt. $25 \mathrm{c} ; 1 / 8$ oz. 75 c .
RUST-PROOF ANTIRRHINUM
Rust has discouraged the growing of Snapdragons in many gardens. After 8 years work our seed grower has developed
RUST-PROOF varieties which withstand in RUST-PROOF varieties which withstand in a large degree this rouble. We offer these in the Medium Large Flowered type. 18 in. Carmine Rose. Bright rose with small yellow lip. Pkt. 25c. Indian Girl. Brownish orange. Pkt. 25 c .
Red Boy. Rich decp scarlet, foliage a dark green. Pkt. 25c. Wild Fire. Orange-scarlet with bright yellow lip. Pkt. 25 c . MIXED, University of Calif. strain. Pkt. $15 \mathrm{C} ; 1 / 8 \mathrm{oz} .80 \mathrm{c}$. For Snapdragon Plants See Page 20.

Arabis
oz. 30c.
(Rock Cress). Perennial 6 in. Desirable rock garden plant. Compact white flowers; early. Plıt. 10c; 1/4

## ASTERS

Annual. The queen of the summer-blooming plants. Varieties listed represent the finest ASTERS of the early (1), midseason (2), and late (3) types. Require a rich soil with ample water and a sunny exposure. Special cultural leaflet on request.
Early Royal (1). 24 in. Branching, large type, with petals
White, Purple, Shell Pink
Azure Blue Deep Bose
Any one. Pkt. $10 \mathrm{c} ; 1 / 8 \mathrm{oz}$. 30 c .
EARLY ROYAL MIXED. Pkt. 10c; $1 / 8 \mathrm{oz} .25 \mathrm{c} ; 1 / 4 \mathrm{oz}$. 40 c .

## American Branching

(3). 24 to 30 in. Also known as "Vicks Branching," large well branched and on long stems.

## Crimson,

White,
Purple,
Azure Blue,
Deep Rose,
Any one Plat Shell Pink,
All Colors American Branching
Mixed. Plst. 10c; 1/8 oz. 20c;

$1 / 4$ oz. 35 c ; 1 oz. \$1.00.
Early Beauty (2). 24 to 30 in. Branching type on long
petals. One of best for florists' use.
Crimson,
Iavender, Crimson, $\quad$ Lavender,
White,

Rose,
Any one. Pkt. 10c; Purple, $1 / 8 \mathrm{oz}$. $35 \mathrm{c} ; 1 / 4 \mathrm{oz}$. 50 cc .
Beauty Asters, Mixed. Pkt. $10 \mathrm{c} ; 1 / 8 \mathrm{oz} .30 \mathrm{c} ; 1 / 4 \mathrm{oz} .45 \mathrm{c}$.
Asters, Good Mixed Many types and colors. Pkt. 5c ; Imbricated Pompon 12.14 in. Early upright growtered flowers. Excellent for cutting. All with white center. Crimson, Light Blue, Rose. Any one. Plxt. $15 \mathrm{c} ; 1 / 8 \mathrm{oz}$. 50 c . Mixed Pompon Asters, Pkt. 15c; $1 / 8 \mathrm{oz} .45 \mathrm{c}$.
Sunshine Asters 3 ft. Flowers of single row of loosely placed outer petals with yellow quill-like center. Fine for cutting. All colors mixed. Plt. 15c; $1 / 8 \mathrm{Oz} .45 \mathrm{c}$.
SUPER GIANTS. Bodgers product of the largest and most fully double, beEl Monte. Ostrich feather
El Monte. Ostrich feather tube, crimson. Pkt. 25ic; $1 / 8$ oz. 75 c .
Los Angeles. Shell-pink, curled and interlaced petals. Pkt. $25 \mathrm{c} ; 1 / 8 \mathrm{oz}$.

## Wilt-Resistant Asters



Much disappointment on account of Aster Wilt has been overCome by the use of these resistant strains. We offer the following: Blue Purple Rose SiNG. (3). Crimson, White, AzureEARLY ROYAT.
GIANT CREGO. White, Azure-Blue, Purple, Shell-Pink. type. Crimson, White, Purple, Rose, Shell-Pink, Peach Blossom, Cattleya (shade of orchid).
Any one. Plt. Wilt-Resistant Asters $15 \mathrm{c} ; 1 / 8 \mathrm{oz}$. 50 c .
Aurora Wilt-Resisting. The Golden Sheaf is our best yel-
low variety. being of good size and frills double. Pkt. 15 c ;
$1 / 8 \mathrm{oz}$. 50 c .

## Wilt Resisting Varieties Mixed

AMERICAN BRANCHING. Mixed.
EARIY ROYAL. Mixcd.
GIANT CREGO. Mixed.

## Either, per pkt. 10c; 1/8 oz. 35c.

## ASTER COLLECTION

Five 10c packets, separate colors and one mixed colors Ameri can Branching varieties, for $50 c$ postpaid. Aster Plants See Page 20.

Balsam (Lady Slipper). Annual. 18 mixed. Plst. 10c; ${ }^{1 / 4}$ oz. 25c; oz. 75c.
Beans-Scarlet Runner
Annual climber. Pkt. $5 \mathrm{c} ; 2$ ozs. 10 c ; 1/4 1b. 15 c ; $1 / 2$ 1b. 25c ; 1b. 45c.
Cacalia ${ }_{\text {in }}^{\text {(Tassel }}$ Scarlet and and. Annual. 18 like flower. Plyt. $10 \mathrm{oc} ; 1 / 4 \mathrm{oz} .25 \mathrm{c}$.
Calendula (Pot Marigold). Annual. fashioned flower with many improved forms.
Ball's Gold Improved. Golden ycl-


Balsam

Chrysantha or Sunshine. Buttercup-yellow, petals incurved PIrt. 10c.
Lemon Queen. Large, sulphur-yellow. Pkt., 5c; $1 / 4 \mathrm{oz}$., 20 c Orange King. Large double. Deep orange. Pkt. $5 \mathrm{c} ; \mathrm{c}_{2} 1 / 4 \mathrm{oz}$ 20 c .
Orange Shaggy. Deep orange shading lighter at center, fringy petaled. Pkt. $10 \mathrm{c} ; 1 / 8 \mathrm{Oz}, 35 \mathrm{c} ; 1 / 4 \mathrm{oz}$. 60 c .
Radio. Deep orange. Petals quilled, medium size. Pist. 10 c .
Sensation. (Campfire). Dark orange, blooms flat in shape
Doub
Double Mixed. A balanced assortment for bedding. Pkt. 5c ; $1 / 2 \mathrm{oz} .15 \mathrm{c}$; oz. 25 c .

## California Poppy

(Eschscholt 1 ft . A free flowering plant Annual. foliage, blooming from early spring until frost.
Mixed. Orange, yellow, and whit Pkt. 5c; oz. 25c; 1/4 ib. 75c.
Orange. California State Flower. True orange. Pkt. 5c ; $1 / 2$ oz. 20c; oz. 35c. Crimson. Pkt. 10c; $1 / 4$ oz. 25c; oz. 75c.
The Geisha. Brilliant gold inside, orange-crimson outside, fluted petals. Pkt. 10 c .
Fringed Yellow. Plit. 10c; $1 / 4 \mathrm{oz}$.
 20 c ; oz. 60 c .

California Poppy
Calliopsis Annual, 1 to 2 ft . Our mixture contains all deyellow, orange and brown. Plit. $5 \mathrm{c} ; 1 / 4 \mathrm{oz} .15 \mathrm{c} ; \mathrm{oz} .40 \mathrm{c}$.
Campanula CanterANNUAL. 2 to $21 / 2 \mathrm{ft}$. ( 6 to 8 spikes). Will bloom in Me season if started early. Mixed of pink, blue, and white. Pkt. $15 \mathrm{c} ; 1 / 8 \mathrm{OZ}$. 60 c Canterbury Bell. Biennial Single Mixed. Pkt. 10c; $1 / 8$ oz. 20c. Double Mixed. Pkt. 10c; $1 / 8 \mathrm{oz}$. 30c Campanula Caiy canthe ma (Cup and Saucer). Biennial. Separate color White, Rose, Blue. Plt. 10c; 1/8 oz. 35c.
mixed All colors of Cup and Saucer type. Pkt. 10c; 1/8 oz. 30c.
Campanula Carpatica. Perennial. 9 in. (HareBell): Violet blue. Does 10c.


Annual Campanula

Canary-Bird Vine ${ }_{\text {Annual }}^{\text {climber. Finely }}$ divided flowers flowers. Pkt, 10c; $1 / 4 \mathrm{oz} .20 \mathrm{c}$; oz. 50c.
Candytuft Annual. Among the best for edging and bed-
Giant Empress. 1 ft . Hyacinth flowered, large pure white. The best for cutting. Plit. 10c; $1 / 4 \mathrm{oz}. \mathrm{20c} ; \mathbf{o z} .50 \mathrm{c}$. Lilac. 6 to 8 in., compact type. Plet. 10c; $1 / 4 \mathrm{oz}$. 20c $; \mathbf{o z} .50 \mathrm{c}$. Umbellata Mixed. 1 ft . A mixture of the pink, purple, crimson and white varieties. Pkt. $5 \mathrm{c} ; 1 / 2 \mathrm{oz} .15 \mathrm{c}$; oz. 25 c .
Canna Crozy Hybrids. Annual. Very ornamental with large $1 / 4$ oz. 20 c ; oz. 50 c . For Canna Bulbs, See Page 19.
Cardinal Climber Anual, rapid climber; fernlike ers. Pk. 10c; $1 / 4$ oz. 35 c.
Carnation $15 \mathrm{c} ; 1 / 8 \mathrm{oz}$. 50 c .
Burbank's Marguerite. Double, fringed, highly scented. Blooms first year from seed. Plt. 10c; $1 / 8$ oz. 40 c .
Castor Beans Annual. Sanguineus. 6 ft . Green leaves, Zanzibariensis. 10 sed stems. Pit. 10c; oz. 20c; 1/4 1b. 50c. 10c; liantly colored seed pods. Pkt. 10c, oz. 25c, $1 / 4$ 1b. 75c.
 25c; oz. 45c.

Centaurea A wide variety of garden subjects under this Cyanus. Annual. (Bachelor's Button, Blue Bottle and Corn. flower). Blue, Rose-Pink, White. Any one. Pkt. IOc; 1/4 oz. 20c; oz. 60 c .
Cornflower. Jubilee Gem. A grand ncw Centaurea from England. Growing on low bushy plant. 10 to 15 inches high. Double blue. Original pkt. 25 c .
Single and Double Mrixed. Pkt. 5c ; $1 / 4 \mathrm{oz} .15 \mathrm{c}$; oz. 40 c .
Imperialis. (Giant Sweet Sultan). $21 / 2 \mathrm{ft}$. Annual. Lavender, White, Rose, Yellow (Suaveolens). Any one. Pkt. 10c; $1 / 4 \mathrm{oz} .25 \mathrm{c}$.
Tmperialis Mixed. Prt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz} .20 \mathrm{c}$; oz. 60c.
Montana. Perennial, $11 / 2 \mathrm{ft}$. (Hardy Blue Bachelor Button). Pkt. 10c; $1 / 4$ oz. 35 c. Plkt. 15c.
Candidissima. 10 in . Silver-white broad leaves. Used chiefly as a border edging plant. Pkt. $10 \mathrm{c} ; 1 / 4$ oz. 75 c ; oz. $\$ 1.75$.
Gymnocarpa. Dusty Miller. 18 to 24 in. Foliage narrow, silvergray. Pkt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz}$. 25 c .
Chinese Forget-Me-Not
(Cynoglossum). Tender perennial. 18 to 24 in
Prt. 10c; $1 / 4$ oz. 25 c .
Chinese Lantern Plant $\begin{aligned} & \text { (Physalis). Peremnial, } 18 \mathrm{in} \text { Balloon, orange color } \text { seed }\end{aligned}$ pods the second year. Useful in winter bouquets. Pkt. 10c.
Chinese Woolflower Annual. 2.3 ft . Flowers resemble
pink. Plet. 10c; $1 / 4 \mathrm{oz} .40 \mathrm{c}$.

Yellowstone. A new double all yellow variety from England. Excellent cut flower. Pkt. 25c.
Clarkia Annual. 2 ft . A splendid flower for semi-shade. Single Cleome (Spider Plant or Rocky nual 3 ft Rountain Bee Plant). Anlong spidery stamens, Fine as wack ground. Plt. 5 c ; oz. 20c; $1 / 4 \mathrm{lb}$. 60c; 1b. \$1.75.
Climbers A nice variety of an5c; $1 / 2$ oz. 15c ; oz. 25 c ; $1 / 4 \mathrm{ib} .75 \mathrm{c}$.

## Cobaea Scandens

Tender perennial climber, with purple bell-shaped flower. Pkt. 10c; $1 / 4$ oz. 25c.
Columbine Aquilegia Coeruorado State Flower. The true grey.
 oz. \$1.75.


California Hybrids. Perennial. A grand blending of long spurred varieties including many colors and combinations. Prt. 10c; 1/8 oz. 50c.
Coreopsis
Lanceolata Grandiflora. Perennial. ${ }^{2}$ th. Single ${ }_{\text {oz. }} 25 \mathrm{c}$.

## Cosmos

Annual, 4 ft . A most satisbe sown anywhere. Early Flowering White, Crimson, Fink. Any one. Pktt. 5 c ; $1 / 1 / \mathrm{oz}$. 15 c ; oz. 50 c .

Early Flowering Mixed. All shades Plyt. 5 c ; $1 / 4 \mathrm{oz}$. 15 c ; oz. 40 c ; $1 / 4 \mathrm{lb}$. \$1.20.
Crested. Anemone Flowered. A new class producing a big per cent of
double and crested center blossomis. Mixed. Pkt. 15c; $1 / 4$ oz. 65 c .

Orange Flare, klondyke. An early strain blooming in 100 days from sowing. Golden orange flowers. Very decorative. Pkt. $10 \mathrm{c} ; 1 / 8 \mathrm{oz}$. 35c.
Sensation. The largest of all early Cosmos, being 3 to 4 inches in diameter. Several on a stem, averaging 4 ft tall. Pink and white. Blooming 10 weeks from seeding. Does well in the greenhouse. Pkt. 25 c ; $1 / 8 \mathrm{oz}$.


Coreopsis


Early Flowering Cosmos

## Coxcomb Annual. Easy to grow, producing large orna Cristata. Crested, tall mixed heads, like ruffled chenille.

 Plumosa. Ostrich Plume. $21 / 28$ inches. Pkt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz} 25 \mathrm{c}$. rieties, mixed. Pkt. 10c; $1 / 8$ oz. 30c.Cypress Vine Annual climber. Fernilike foliage and gracePist. $100 ; 1 / 4$ oz. $15 \mathrm{c} ;$ oz. 40 c .
Dahlia Annual, 4 ft. Grown readily from seed and will bloom For Dahlia Tubers See Pages 22 and 23 .

## Daisy

Dimorphotheca (African Daisy). Annual, 1 ft . Orange color, with brown eye, single. Pkt. $100 ; 1 / 40 z .40 \mathrm{c}$.
Arctotis Grandis. (Blue Eyed Daisy). Annual, 2 ft . Pearly white flowers with a gold band surrounding the mauve center. A good cut flower. Pkt. 10c; $1 / 4$ oz. 25 c .
BELIIS PERENNIS. (Double English Daisy). Perennial. 8 inches.
Monstrosa Alba. Mammoth, white. Pkt. 15 c .
Monstrosa Rosea. Mammoth pink. Pkt. 15c.
Longfellow, Pink. Pkt. 10c; 1/8 oz. 50c.

Snowball, White. Plkt. 10c; 1/8 oz. 50c.

Mixed. Pkt. 10c; 1/8 oz. 40c.
SHASTA ALASKA. Perennial, $21 / 2$ ft . Large white, blooms abundantly Pkt. 10c; 1/8 oz. 35c; oz. \$1.50.
Shasta, Double White. Diener strain. Beautifully frilled and curled. Comes about $50 \%$ double. Plst. 25c
Datura ${ }_{3}^{\text {(Angel's }}$ Trumpet). Annual, flowers mottled with purple. Plst. 10 c .

Delphinium ${ }_{\text {spur) }}^{\text {(Perenial }}{ }_{3}$ to ${ }_{4}^{\text {Lark. }} \mathrm{ft}$
This stately fower is the admiration of the flower garden.
Belladonna. Light blue. Pkt. 15c; 1/8 oz. 60c.
Bellamosum. Dark blue. Pkt. 20c; 1/8 oz. 75c.
Gold Mredal Eybrids. A grand as sortment with a full color range in blue, white and pinks. Pkt. 15 c ; $1 / 8 \mathrm{oz} .50 \mathrm{c}$.
Wrexham (Hollyhock strain). Large handsome spikes, double and single flowers in choicest colors. Pkt. 25 c ; $1 / 802 . \$ 1.00$.
Summer Cloud. White. Very fine. Plit. 25 c .
Mixed. Choice mixed all varieties. Pkt. 10c; $1 / 8$ Oz. 30c; oz. $\$ 1.25$.

Special culture leaflet of Delphiniums on request.

Didiscus
(Blue Lace Flower). Anblossoms. Excellent cut flower. Pkt 10c; 1/8 Oz. 25c.

Digitalis (Foxglove). Biennial, 3 ft lavender and rose flawers of white, lavender and rose on tall spikes. Pkt.
$10 \mathrm{c} ; 1 / 4 \mathrm{oz} .30 \mathrm{c} ; \mathrm{oz} .80 \mathrm{c}$.

Echinops (Globe Thistle). Perenvery thistle nial, 4 ft . Ritro. Sil very thistle-like foliage with steel blue


Delphinium Wrexham

## Euphorbia

 (Snow-on-the Mountain). Annual, 2 ft Variegata. Ornamental foliage plant, green and white.Plıt. 10c 1/4 Oz. 25c.
## Everlasting Flowers

Annuals. Many kinds strawfow ers mixed. For winter bouquets. Pkt. 10c; 1/4 oz. 25 c.


Euphorbia-Snow-on-the-Mountain

Feverfew Matricaria. Half hardy perennial. 2 ft . Double Flax See Linum, page 5 .

Forget-Me-Not ${ }_{\text {(is) }}$ y y oso nial. 10 in. Royal Blue. Pkt. 10c; $1 / 8 \mathrm{oz}$. 25 c ; $1 / 4 \mathrm{oz}$. 40 c . Rosea. Light rose. Plet. 10c; $1 / 8 \mathrm{oz} .25 \mathrm{c} ; 1 / 4 \mathrm{oz} .40 \mathrm{c}$.

Four O'clock (Marvel of Mixed all colors. $20 c$; $1 / 4 \mathrm{lb}$. 60c.

Gaillardia $\begin{gathered}\text { (Bnanket Flower). } \\ \text { Anual. } 18 \text { in }\end{gathered}$
Lorenziana: Annual. Double flow ering strain in red, yellow and bronze. A good cut flower. Pkt. 10c: 1/4 oz. 25c.
Single Perennial. 2 ft . Easy to grow, and colorful. Pkt. 10c; 1/4 oz. 25c; oz. 75c.


Gilia Annual, 1 ft phlox-like fricolor, dainty mixed colors. Good for cutting. Pkt. 5c; 1/2 0z. 15c; oz. 25c
 Annual, 18 in. Wili thrive in semi.shade. Bushy plants with silky blooms. Mixed shades of pink. Plet. 10c; $1 / 4$ oz. 25c; oz. 75c.

## Golden

Feather (Pyreth. nual, 6 in. Finely cut feathery, bright yellow oliage plant. Pkt. 10c ; 1/4 oz. 25c; oz. 75c.


Godetia
Gomphrena (Globe Amaranth) everlasting clover-like flower in An and purple shades. Plet. 10c; $1 / 4 \mathrm{oz}$. 25c.
Courds Annual climber bearing oddly Dipper.

## Nest Fgg.

Hercules Club. 3 ft . long.
Sugar Trough. Thick shells
Any of above. Pltt. 5c; oz. 20c.
Mixed. Contains all of the above. Pkt. 5c: oz. 20c; $1 / 4 \mathrm{lb} .60 \mathrm{c}$
Fancy Gourds. Includes all the small ornamental kinds and shapes. Make excellent table decorations. When painted with shellac keep for year Pkt. 10c; oz 35c; 1/4 1b. \$1.00.

## Garden Cutting Shear-Clipper

A shear for cutting flowers with an automatic grip that holds them from dropping.

60c Postpaid


Forget-me-not


Gaillardia-Perennial
Geum Perennial, 2 Bradshaw. Free flowering, double orange scarlet flower. Pkt. 15 c .

## Gypsophila

Baby's Breath). An nual, 1 ft. Elegans, Paris Market. Pure white, large flowering. Pkt. 5c: 0z. 25c.

Elegans Rosea. Annual, free flowering good pink. Plst. 5c.
Paniculata. Perennial. Everlasting. 2 ft . single, white. Pkt. 10c; 1/4 OZ., 20c; oz. 60c.
Panicrlata. Perennial. Double white. Seed from double blossom plants. Pkt. 25c.
Repens. Perennial. Elegant trailing plant for the rockery with clouds of white flowers in July and August. Pkt. 15c.
Heliotrope $\frac{A_{2} \text { nnual. }}{2 \text { fit }}$. Fra: grant old fashioned flower. Mixed of light and dark purple. PKt. 10c; 1/4 oz. 600 .

## Helichrysum

Strawfiowers. Annual, 2 to 3 ft . One of the best Everlastings. For winter use, cut flowers when they are onethird open and hang up with heads downward until thoroughly dry.
Silver Pink. A cameopink.
Fireball. Red.
Rose Carmine.
Canary Yellow
Mixed of all colors. Any one above. Pkt. 10c; $1 / 4$ oz. 20c; 1 oz . 60c.
Hollyhocks Per ennial. saved from the finest collections of magnificent double flowers.
White.
Pink.
Crimson.
Maroon.
Yellow.


Newport Pink.
Any one. Pkt. 10c; $1 / 4$ oz. 40c; OZ. \$1.25.
Collection of one each color. 6 Pkts. for 50c.
Double Mixed. All colors. Pkt. 10c; 1/4 oz. 35c; 0z. \$1.00.
colorado Sunset. A new color in Hollyhocks, shading from copper to cream. Plot. 10c; $1 / 4$ Oz. 50c.
Now Imperator. A new dwarf variety with large frilled rosette flowers in a wide range of solid colors. Plet. 15c; $1 / 8 \mathrm{oz}$. 60c.

## Hunnemannia

(Santa Barbara Poppy). Annual. 2 ft . A superb cut flower of large clear yellow blossoms. Pkt. 10c; $1 / 4 \mathrm{Oz}$. 25c.

## Hyacinth Bean

(Dolichos). Annual climber bearing pea-shaped purple and white blossoms. Pkt. 5c; oz. 20c.
lee Plant (MesembryAnnual, 8 in. Foliage very ornamental, being covered with ice-like globules. A plant that will grow in dry sunny situations on banks, rockwork, old walls, etc Pkt. 10c ; 1/4 oz. 25c.


Gypsophila, Panculata, Double


Heliotrope


Double Hollyhocks

Ice Plant


Japanese Hops $\begin{gathered}\text { Annual climb. } \\ \text { er. Variegated }\end{gathered}$ foliage, self sows. Pkt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz}$. 20c; oz. 60c.
Job's Tears (Coix Lachryma), ornamental grass. Pkt. 5 c ; oz. 10 c ; $1 / 4$ 1b. 35c: 1b. \$1.00.
Kochia (Burning Bush or Summer Globe-shaped September. Pkt. 5 c ; $1 / 2$ oz. 15 c ; oz. 25c.
Kudzu Vine Tender perennial oz. 40c.
Lantana (Dwarf). Annual, 1 ft . with verbena-like flowers in shades of red, yellow and white. A good pot plant. Pkt. 10c; 1/4 0z. 25 c .

 Pea). Perennial climber. Mixed of white, pink and red. Pkt. 10c; $1 / 4 \mathrm{oz}$. 0c; 0z. 60c.
 $1 / 2 \mathrm{oz}$. 15 c ; oz. 25 c .
Sibiricum. Perennial, bright blue. Plyt. 5c; 1/4 oz. 15c; oz. 40c.
 perial. Tall upright brancl ing in habit. Exquisite Pink. Empress Rose. Sky Blue.
Dark Blue. Lilac White.

Any one. Pkt. 10c; 1 pkt. of each 6 colors, collection for 50c. All Colors of Tall varieties Mixed. Pkt. 10c; 1/4 oz. 20c; oz. 60c.


Lathyrus Latifolius

Lobelia Crystal Annual, 4 in Dark Annual, 4 in. Dark blue and dark foliage. For baskets and borders. Pkt. 10c; 1/8 oz. 50c.

Emperor William. 4 in. Light blue, green foliage. Plst. 10c; 1/8 oz. 60c.

Hamburgia. Trail ing. Sky blue Pkt. 10c; 1/8 Oz. 50 c .

Lunaria (Honesty or Money Admired for its seed pods which are of a silvery for winter bouquets. Pkt. 10c; $1 / 4 \mathrm{oz} .30 \mathrm{c}$.

Linines Rartwegi. Quick growang annual with spikes pea shaped fowers.
Mixed colors. Pkt. 5c; oz. 30c. Texensis. True Texas Blue Bonnet. 12 in. Pkt. 5 c ; oz. 30c. Polyphyllus. Perennial, 3 ft . Will grow ill any good garden soil, blooming in May and June. Plst. 10c; $1 / 4$ oz. $15 \mathrm{c} ;$ oz. 40c.
> "Nitragin" Bacteria will do much in making Lupines produce large blooms. Plog. 10c.


Lobelia-Crystal Palace


Lupines, Polyphyllus

## Marigolds

(Tagetes). Annual. Easy to grow, finc for cutting a n d makes splendid garden display.
Orange Prince (Ball). 3 feet Double, large round bl
Pkt. 10 c .
Lemon Queen (Ball). 3 ft . Dou ble, large round
Guinea Gold ft. Brilliant shade of orange ushed with gold lerfectly double. Pyramidal habit. Pkt. 10c; $1 / 8$ oz. 30c; $1 / 4 \mathrm{oz} .50 \mathrm{c}$.
Yellow Supreme. Carnation flowered. Fluffy well-rounded bloon1, len1on-yellow color, fragrant. Plst. 10c; $1 / 8 \mathrm{oz} .30 \mathrm{c}$; $1 / 4 \mathrm{oz}$. 50 c .
Crown of Gold. The new Collarette type. Received the first award as an All-America variety in 1936. Reing an entirely odorless foliage variety, the flowers have a delicatc fragrance. Plant grows about 2 feet tall, blooms profusely and continu Harnony. Grows about 1 ft . lighi. Deep orange center, petals flanked by broad maroon-brown guard petals. Pkt. 10c; 1/8 oz. 30c.
Legion of Honor. (Little Brownie). Dwarf single: yellow with brown blotches. Plit. 10c; 1/4 oz. 20c; 1 oz. 6Cic
Signata Pumila. (Mexican Marigold). 10 in. Dwarf type, single with numerous small yellow blossoms. Pkt. 10c ; 1/4 Oz. 35 c.
Mixed of double tall African varieties, orange and yellow. Plkt. 5c; $1 / 4 \mathrm{oz}$. 20.c; 1 oz .60 c .
Dwarf French. 1 ft . Double compact type. Mixed. Fkt. 5c ; 1/4 oz. 20c; 1 oz. 60c.
Mignonette Annual. Machet $5 \mathrm{c} ; 1 / 4 \mathrm{oz}$. $15 \mathrm{c} ; 1 \mathrm{oz} .40 \mathrm{c}$.
Dobbies Red. Compact bedding type. Pkt. 5c; $1 / 4 \mathrm{oz} .15 \mathrm{c}$; oz. 40 c .
Grandiflora Odorata. Old fashioned sweet scented. Pikt. 5c; $1 / 4 \mathrm{oz}$. 10c; oz. 25 c ; $1 / 4 \mathrm{1b}$. 75c.
Mimulus Moschatus. (Musk Plant). yellow flowers. Pkt. 15 c .
Moonflower (Ipomoea Mexicana climber producing large white flowers opening toward evening, also on cloudy days. Pkt. 10c; $1 / 4 \mathrm{Oz} .20 \approx$;

## Morning Glory Clarke's Mam-

 Early flowering. See cover illustra

Morning Glory tion. Flowers are enormous, averaging 3 inches across. Vine are literally covered with sky-blue flowers shading to white in center. This strain bred in Colorado, will begin blossoming about August 1st. Will do best in soil not too rich, but a sunny location. Tight buds picked at night, and placed in water, will open for your breakfast table. Plt. $\mathbf{1 0 c}$; $1 / 4 \mathrm{OZ}. \mathbf{3 0 c}$; OZ. $\mathbf{9 0 c}$; 1/4 1b. $\$ 2.75$.
Imperialis. True Japanese. Fringed, large and most vigorous vine. Pkt. $5 \mathrm{c} ; 1 / 2 \mathrm{oz}$. 20c; oz. $35 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 1.00$. Tall. Mixed. Pkt. $5 \mathrm{c} ; \mathrm{oz}$. $15 \mathrm{c} ; 1 / 41 \mathrm{lb}$. $50 \mathrm{c} ; 1 \mathrm{lb}$. $\$ 1.25$.


## NASTURTIUMS

Annual. We offer three distinct types. Tall or running varic ties for trellises, stumps, etc., the Dwarf for bedding, and the Ncw 1)oub!c Sweet Scented.


Tall Mixed. Pkt. 5c; $1 / 2 \mathrm{oz} .10 \mathrm{c} ; \mathrm{oz}^{1} 15 \mathrm{c}$; 2-oz. pkg. 25 c ; $1 / 0$ 1b. $35 \mathrm{c} ; 1 / 2 \mathrm{lb}$. 60 c ; 1b. \$1.00.
Dwarf Mixed. Pkt. 5c; $1 / 2$ oz. 10c; oz. 15c; 2-oz. pkg. 25 c ; $1 / 4 \mathrm{lb} .35 \mathrm{c} ; 1 / 2 \mathrm{lb}$. 60 c ; 1b. $\$ 1.00$.

## Golden Gleam

Doublc golden yellow, sweet scented on long stems in abundance. Unquestionably the best yet of double varieties. Pkt. 5c; oz. 15c; 1/4 lb. $50 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.50$.

Scarlet Gleam le lightfully sweet scented, long stems of
Double Glorious Gleam Hybrids $\begin{gathered}\text { Contains new } \\ \text { colors of the }\end{gathered}$ Golden Gleam type, sweet scented. Does best in rather poor soil in sunny location. Fkt. 5c; $1 \mathrm{oz} .15 \mathrm{c} ; 1 / 4 \mathrm{lb}$. 50 c .
Dwarf Double Gem Mixed
Annual, for border, den. Plants are truly dwarf and compact Good sized gar scented double flowers cover the plants in an excellent color range. Fkt. 10 Cic ; oz. 25 c .

Nemopinila (Baby Blue nual. 5 in. Compact bushy plant covered with dainty sky-blue flowers. Pkt. 10c.
Nicotiana
(Flowering Annual. 3 feet. Tobacco) Annual. ${ }^{3}$ feet. Fragrant
five-pointed
starry five-pointed starry flower.
Mixed coiors. Pkt. 10 c ; 4 oz. 25 c .
Nigella $\begin{gathered}\text { (Love in a Mist) } \\ \text { Annual. }\end{gathered}$ fine and feathery, flowers blue and white. Pitt. 5c; $1 / 2 \mathrm{oz}$. 15 c .
Ornamental
Grasses Annual. Enonica Variegata. Japstriped leaves; feathery plumes. Plt. 10c; $1 / 4 \mathrm{oz}$. 25 c.


Nigella

Zea Japonica. (Rainbow Corn). Plst. 10c; oz. 25c.
Passion Flower Tender perennial climber, sky-blue. Pkt.

## PANSIES

Favorites with all. For best results you must start with a good strain The finest Pansies are, as a rule, shy seeders, which accounts for the difference in the price of the various mixtures offered.

Spring Planting. Seed should be sown in hotbeds or boxes, then transplanted to open ground after freezing is over. It is a mistake to plant Pansies in the shade of a tree or building. During dry weather the bed should be watered daily, and in extreme cases twice a day for the best results. Cultural leaflet upon request.

Fall Planting. Many gardeners prefer August sowing in hotAugust sowing in hotstraw, mulching with manure when winter


Denver Giant
sets in, gradually uncovering on warm days in early spring. Thesc will produce the early April blossoms. Pansies are successfully grown from seed even by the novice; however, we recommend our full-blooming plants. Ready in April. Pansy Plants, see page 20.
Denver Giants. A grand assortment of colors, many with remarkable markings, all of which are truly giants, some being 3 inches in diameter. Pkt. 25c; $1 / 8$ oz. $\$ 1.25$; $1 / 4$ oz. $\$ 2.25 ;$ oz. \$8.00.
Super-Swiss. Roggli type, grown in Colorado under our very favorable conditions, producing extra large blossoms which carry attractive markings in assortment. Pkt. 25c;1/8 oz. \$1.00.
Maple Leaf Giant Mixture. Are distinct in having large leaves and giant size flowers. Pkt. $25 \mathrm{c} ; 1 / 8 \mathrm{oz} . \$ 1.25$.
Engelmann's Giant. "This strain from England has proven to be the "World's Best." In our trial last season we were impress ed with the varicty of shades and the five blotch markings. The plants are vigorous, compact, and very early flowering, in fact kept blooming until buried with fall snows. This is the variety that when sown in April blooms in early summer. You are sure to be pleased. Pkt. 25c; 1/16 oz. original sealed pkt. $\$ 1.00$.
Giant Trimardeau. The Giant-flowering varieties are good for general bedding, are most hardy and bloom early and late. King of Black. Jet-black. Prince Bismarck. Bronze. Snow Bird. Pure white. Emperor William. Blue. Giant Purple. Purple. Golden Yellow.
Any of the above: Pkt. $10 \mathrm{c} ; 1 / 8 \mathrm{oz}, 35 \mathrm{c} ; 1 / 2 . \mathrm{oz} . \$ 1.00$.
Giant Trimardeau. Mixed. Pkt. 10c; $1 / 4 \mathrm{oz} .50 \mathrm{c} ; \mathrm{oz} . \$ 1.25$
Good Mixed. Of common sorts. Pkt. $5 \mathrm{c} ; 1 / 4 \mathrm{oz} .30 \mathrm{c} ;$ oz. 90c.

## PETUNIAS

Annual. A garden without these favorites could hardly be called complete. They commence blooming in July if sown outside in May and continue to flower until destroyed by frost. A rich soil adds greatly to the richness of color. Nothing surpasses them for bedding, bordering and cutting, and they do well in nearly all kinds of soil and weather.


Petunia Rosy Morn

## Bedding Petunias

Blue Bedder. A compact clear blue. Pkt. 25c.
Elk's Pride. A large single of real purple, that makes it especially attractive as a bedding plant. Plet. 35c.
Flaming Velvet. Produces velvety rich bloodred flowers in abundance on plants 12 to 15 inches high. Excellent bedder. Gold Medal Award 1935. Pkt. 35c.
Howard's Star Improved. Velvety purple with white star center. Pkt. 15c.
Lace Veil. Large pure white, fringed edge, free flowering. Pkt. 50c.
Martha Washington. Dwarf and compact. 2 inch. Blush-pink flowers, uffled. Pkt. 35c.
Purple Robe. Deep purple with silvered edge. Pkt. 35c
Rosy Morn. Soft pink with white throat. Pkt. 10c; 1/8 oz. 75 c ; oz. \$2.50.
Rose of Heaven. Beautiful soft solid pink. Pkt. 10c; 1/8 oz. 60 c .
Violacea Deep purple Pkt. 15c; 1/8 oz. 60c.
White Cloud. Pure white, dwarf, compact, small flowers in abundance. Pkt. 35.c.
Hybrida. Single. A high grade mixture of hybrid sorts. Very satisfactory. Pkt. $5 \mathrm{c} ; 1 / 8 \mathrm{oz} .30 \mathrm{c} ; 1 / 2 \mathrm{oz} . \$ 1.00$.

Fringed and Double Varieties


Double
Giants of California. Large single, many colors with wide throat. Mixed. Pkt. 35c.

Dwarf Giants of California. Large fringed and ruffled on dwarf sturdy plants. Fine for pot culture. Pkt. 50c; 1/32 oz. \$3.00.
Double Mixed. A fine strain of large flowering double. Pht 35c.
Scarlet Beauty. Scarlet-rose with dark throat, large, fringed. Pkt. 50c.
Balcony Varieties Mixed. Most excellent for window porch boxes. Pkt. 25c
Balcony Blue. Rich velvety violet. Plst. 25c.
Petunia Parviflora 3 inch. A new annual of dwarf green habit producing a mat of brigh gardens and ground covers. Prefers full sun. Pkt. $25 c$

Pentstemon (Beard $\underset{\text { Peren- }}{\text { Ton }}$ nial. Bloom profusely. Gloxinianial. Bloom profusely. Gloxinia-
shaped flowers on a 2 ft . spike. Grandiflora Hybrids produce Grandifiora Hybrids produce
many shades. Plit. $15 \mathrm{c} ; 1 / 8 \mathrm{oz}$. 60c.

Sensation. A spreading well branched plant with very large flowers in a wide range of colrrs. Pkt. $25 \mathrm{c} ; 1 / 8 \mathbf{o z}$. 75 c .


Pinks


Pentstemon

Pinks Annual. If given light protection will live over Imperialis. 12 in . Double, bedding strain, fringed. Mixed. Plat. $10 \mathrm{c} ; 1 / 4 \mathrm{oz} .20 \mathrm{c} ; \mathbf{0 z} .60 \mathrm{c}$.
Heddewigi. Single, free flowering, petals much cut and frilled. Pkt. 10c; 1/4 oz. 25c; oz. 75c.
Laciniatus. Single, fringed flower. Pkt. 10c; $1 / 4 \mathrm{oz} .20 \mathrm{c} ; \mathrm{oz}$. 60c.
Plumarius. (Clove Pinks). Perennial. Grassy foliage, thin wirv stems, free flowering. Single and Double Mixed. Pkt. $10 c ; 1 / 4$ oz. $50 \mathrm{c} ; \mathrm{oz} . \$ 1.50$.

Phlox
Easily raised and their many colors produce a gorgeous effect.


Mixed. All of the above and many more colors. Pht. 10c; $1 / 4 \mathrm{oz}$. 35c; oz. \$1.00.

Star of Quedlinburg. Cuspidata. Star-shaped flowers. Pkt. 10c; $1 / 8 \mathrm{oz}$. $25 \mathrm{c} ; 1 / 4 \mathrm{oz}$. 40c.
Phlox Drummondi

Phlox Decussata. l'erennial. Known as Tardy Plalox. Mixed colors only. Seed germinates slowly. Pkt. 15c.

## CLIMBERS FROM SEED

## ANNUALS

Beans, Scarlet Runner
Canary Bird Vine Cardinal Climber Cypress Vine Moonflower
Morning Glory
PERENNIALS: Cobaea Scandens (Tender), Lathyrus Latifolius. Ampelopsis Quinquefolia. (Woodbine).

## EEZY WEAR GARDEN GLOVES

Dirt-proof, durable, washable. Women's, small, medium, large. Men's, medium, large.
Pair 75c; 2 pair \$1.40, Postpaid

Nasturtium, Tall Passion Flower Sweet Peas Thunbergia Wild Cucumber

Hyacinth Beans Japanese Hops Kudzu Vine Moonflower

Poppies Annual ties. Of varieand in mass plantings furnish some of the most brilliant colors of the garden.

Single Mixed. Pkt 5c; 0z. 20c: 1/4 1b $50 \mathrm{c} ; 1$ 16. \$1.50.

Double Mixed. Plat. 5c; oz. 20c; 1/4 1 b . 65 c ; $1 \mathrm{lb} . \$ 2.00$.

Shirley. Single large, many shades of rose and red. Pkt. 5 c 0z. 20 c ; $1 / 4 \mathrm{lb}$. 65c.

American Jegion The true variety of orange-scarlet with white cross markings Pkt. 10c; 0z. 25c 2/4. 1b. 75c: 1 b . $\$ 2.50$.

Poppies
Perennial. Jarge Orcarlet with ientale. 3 ft. Flaming $10 \mathrm{c} ; 1 / 4 \mathrm{oz}$. 25 c ; oz. 75 c .

Orientale Hybrids. Large flowers with many shades of dark to vivid crimson. Plit. 10c; $1 / 4 \mathrm{oz} .35 \mathrm{c}$; oz. \$1.00.
ICELAND. (Nudicaule). 12 in . Mixed of yellow, white and orangescarlet. Plit. 10c; $1 / 8 \mathrm{oz}$. 35c; oz. $\$ 1.25$.


Poppies, Annual Varieties

The Emperor. A new Bodger product of Iceland, being ex tremely large, of orange-red. Plit., 25c.
Yellow Wonder. A large rich yellow Iceland that is recommended by the All-America Committee. Pkt. 50c.


Portulaca The er for hot, dry places. (Rose Moss). Annual, 6 in. Double Mixed. Plat. 10c; 1/8 oz. 50c; oz. \$2.25. Illustrated at left.
Single Mixed. Pkt. 10c; $1 / 4 \mathrm{oz}$. 20c; oz. 60c.

## Summer Bedding Plants

 Listed on Page 20
## Flower Seeds for Rock Garden

## Abronia

Alyssum
Anchusa, Blue Bird
Poppy, California Chinese Forget-me-not G1lia
Nemophila

Marigold, Signata Pumila Nasturtium, Dwarf Gem Petunia, Dwarf Varieties Portulaca
Cupid Sweet Pea
Verbena, Dwarf
Zinnia, Mexican

Pyrethrum (Painted ennial 2 feet. Free blooming Daisies. Long stems and fermy Long stems and ferny foliage.
White,
Rose shades,
Mixed, several colors.
Any one. Pkt. 15c.
Kelway's Dark Blood Bed. Pkt. 25 c .


Salpiglossis


Pyrethrum

Salpiglossis $\begin{gathered}\text { (Velver } \\ \text { Flower }\end{gathered}$ Painted Tongue). Annual, 2 to 3 ft . Our Gloxiniaflora, mixed, has at least a dozen shades of beautifully veined varieties, Plet. 10c; $1 / 8 \mathrm{oz}$. 20c; $1 / 4 \mathrm{oz}$. 35c; oz. \$1.00.


Salvia Splendens

Salvis (Flowering Sage). Annual. Splendens. Scarlet. 2 ¹/2 ft. Pkt. 10c; $1 / 8 \mathrm{oz} .40 \mathrm{c} ; 1 / 4 \mathrm{oz} .70 \mathrm{c}$.
Clara Bedman or Bonfire. 18 inches. Spikes stand above foliage. Pkt. 10c; $1 / 8$ 0z. 50c.
Harbinger. Early flowering dwarf. Pkt. 35c.
Farinacea. Light blue, 3 ft . Flowers keep like everlastings. Pkt. 15c.

## Scabiosa

Annual. (Pincushion Plant-Mourning Bride). $2 x / 2 \mathrm{ft}$. Azure Fairy, lav ender-blue.

Black Prince, purple-maroon.
Blue Cockade. A very attractive deep blue.
Crimson, rich cherry-red.
Peach-Blossom.
Shasta. Pure white.
Any one. Pkt. 10c;


Scabiosa Caucasica 1/4 oz. 30c.
Mixed. All colors. Pkt. 10c; $1 / 4$ oz. 20c; 0z. 60c.
CAUCASICA. Perennial. 3 ft . Large lilac-blue flowers. Plkt. 15c; 1/8 oz. 75c.

Schizanthus (Poor Man's Orchid). Annual, 1 ft. Small Plt. 10c; 1/4 0z. 20 c
Sensitive Plant (Mimosa). Annual. Leaves tremble when touched. Pkt. 10 c

## ano vicotine

Make a solution as per the directions, then spray onto any plant or shrub, when you find plant lice-aphis. 1-oz. bottle for $35 \mathrm{c} ; 5-02$. bottle for $\$ 1.00$, postpaid.

## Statice

Annual, $11 / 2$ to 2 ft Desirable for use as Everlastings.
Bonduelli. Bright yellow. Prt. 5 c ; 1/4 oz. 15c
Sinuata Rosea Superba. Bright rose. Pkt. 5c; 1/4 oz. 15c.
Sinuata. True Blue. Deep blue Pkt. 5c; 1/4 oz. 15c.
Suworowii, Rus sian Rat Tail Bright rose. Pkt. 10c; 1/8 oz. 35c

Annual Varieties Mixed. Pht. 5c 1/4 oz. 15c.
IATIFOLIA (Sea Lavender). Perennial. Dense panicles o lavender-blue flowers. Plkt. $10 \mathrm{c} ; 1 / 8 \mathrm{oz} .30 \mathrm{c} ; 1 / 4 \mathrm{oz} .50 \mathrm{c}$.
Stocks (Gilliflower) most popular annual for bedding or pot culture.
Dwarf Ten Weeks. 1 ft . Mixed. Pkt. 10c; 1/8 oz. $35 \mathrm{c} ; 1 / 4$ oz. 60c; 1 oz. \$1.75.
Giant Perfection. 20 in. Free flowering branching type.
Brilliant. Blood red Creole. Canary-yellow Larrance, Flesh color.
Princess Alice. White Any one of the above. Plst. 15c; 1/8 oz. 60c.
Perfection Mixed. ("Cut and Come Again") 20 in. Perpetual blooming class. Mixed. Pkt. 10c; 1/4 oz. 60c.
EVBNING SCENTED STOCKS. (Matthiola bicornis). Annual. 15 in. Lilac flowers which are most fragrant evening and morning Plkt. 10c.


Stocks
Strawflowers Annual. Ever Prt. 10c; 1/4 oz. 25 c.

Strawflowers
Sweet William (Dianthus Barnial. Single and double mixed. Pkt. 10c; 1/4 oz. 25 c ; oz. 75 c .
Newport Pink. A large pink. Pkt. 10 c .

Sunflower Annual. Makes excellent Fancy Doubl

Double California. (Chrysanthemum flowered). 5 ft . Pkt. 10c; $1 / 4$ oz. 20c; oz. 60c.
"Unique." Brown and red in various shades. (Colorado origin). Pkt. 10c; 1/2 0z. 25c; 0z. 40c
Mammoth Russian. Oz. 5c; 1/4 lb. 10 c ; 1b. 25 c.


Sweet William

Thunbergia (Black Eyed Suser, preferring a warm tion, very pretty flowers in buff tion, very pretty flowers in buff, white and orange with dark eyes. Pkt. 10c; 1/4 oz. 25c; oz. 75c.


Tithonia
Tithonia (Mexican Sunflower). 5 is rich green, with Annual. Foliage On the numerous branches are many blooms of a dazzling orange, coming in succession. 2 to 3 in . in diameter. Pkt. $15 \mathrm{c} ; 1 / 8 \mathrm{oz}$. 45 c .
Venidium $\begin{aligned} & \text { Fastuosum. Annual } \\ & 2.3 \mathrm{ft} \text {. A magnificent }\end{aligned}$ Daisy-like flower from South Africa. Requires sunny location. Blossoms are rich orange-yellow with purple spots. Prt. 250.
Verbena Annual, ${ }^{2.3}$ ft. Our large and beatiful $S$ are truly ars White Purple Bose let and Dark Blule, Rose, Scarand Dark Blue.

(Black Fyed Susan


Venidium

Any one. Pkt. $10 \mathrm{c} ; 1 / 8 \mathrm{oz}, 35 \mathrm{c}$.
Mixed. All colors. Pirt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz} .40 \mathrm{c}$; oz. $\$ 1.25$.
Royal Bouquet. Upright variety with large flowers in many shades. Auricula-eyed. Prt. 20c.
Beauty of Oxford Hybrids. Varied shades of rose. Pkt.

30c.
VENOSA. Perennial. 1 ft . A bright purplish heliotrope flower blooming until late fall. Pkt. 10c; 1/8 Oz. 25 c .


Viola Cornuta

## Viola Cornuta

(Tufted Pansies). Perennial
For rock gardens, borders and bedding, blooming all summer. Fragrant.
Apricot. Rich shade. Pkt. 25 c .
Iutea Splendens, yellow. Pkt. 15 c .
Papilio. Soft lavender. Pkt 15c.
Jersey Gem. Deep violet blue. Pkt. 35c.
White Perfection Pkt. 15c. Mixed. A most pleasing blend of colors. Plet. 10c; $1 / 8 \mathrm{OZ}$. 50c.
Violets Perennial. Sweet seed. Pist scented, E n g is $1 / 4$ oz. \$1.00. $1 / 8$ 0z. 60c
Wallflower ${ }_{S}^{\text {Annual. }}{ }^{2}{ }^{2} \mathrm{ft}$ ft grant. Mixed colors. Pkt. 10 c $1 / 4$ oz. 20 c .

## Wild Cucumber Vine $1 / 4 \mathrm{lb} .60 \mathrm{c}$. <br> Wild Garden Mixture



Wallfower
Annual. Vigorous climber; self-sows. Plt. 5 c ; Oz. 20 c ;

The "Surprise" Mixture. Many kinds of annuals. An immense value for little investment. Suitable for large area, vacant lots, along highways, ctc. Pkt. $5 \mathrm{c} ; \mathbf{o z} .15 \mathrm{c} ; 1 / 4 \mathrm{1b} .50 \mathrm{c}$;
lb. $\$ 1.50$.

## Gorgeous

## If Room for Only One Flower, Plant Zinnias

A magnificent annual, known by all lovers of flowers and without question the most satisfactory plant for bedding and cut flowers. They should be planted in masses, either in separate colors or in mixture. Try one or more of the newer types, you will be pleased.


Lilliput or Pompon Sinall flowble Zinnia on long stems, most excellent for bouquets.

Yellow Crimson

White Gem
Purple Salmon Rose
Valencia. Burnt orValencia. Burnt or-
Any one. Pkt. 10c; $1 / 4$ oz. 25 c ; oz. 75 c . Our special Mixture of Tilliputs. Sure to please. Pkt. 10c; $1 / 4$ Oz. 20c; oz. 6Oc.

## Mexican

 (Haageana). 10 in. A vcry type. Contain metive fower of the small in orange and yellow. Pkt.10c; $1 / 4 \mathrm{Oz} .35 \mathrm{c}$.Chrysanthemum Flowered Zinnia "Fantasy"

## Chrysanthemum Flowered Zinnias

Fantasy Mixed. 2 .to $21 / 2 \mathrm{ft}$. The shaggy raylike petals qive it an unusual appeal. Pkt. 10c; 1/4 oz. 40c.

## Scabiosa Flowered

Height $21 / 2$ to 3 feet. Broad outer petals with center petals clustered into a cushion in lovely colors. Plkt. 15c.
:


Lilliput or Pompon Zinnias

Red Riding Fiood, Gracillima. Deep scarlet-red miniature flowers. Pkt. 10 c ;
$1 / 4 \mathrm{oz} .25 \mathrm{c}$.

Tom Thumb
Miniature. Suitable for borders and rock gardens. Pkt. 15c. Early Wonder A new race of dwarf Punnila
stems. $\quad$ Fandango. Fiery salmon-cerise-pink.
Gypsy. Deep orange.
Rose-Pink. A charming color.
Any one: Pkt. $15 \mathrm{c} ; 1 / 4 \mathrm{oz} .40 \mathrm{c}$.


California Mammoth Flowered Zinnia

Dahlia Flowered ${ }_{4}^{2}$ to ${ }^{3}$ feet high. Mannmotl flowers,
Crimson Monarch. Crimson
Drean. Rosy lavender
Canary Bird. Canary-ycllow.
Exquisite. Rose with dark center
Golden State. Orange-yellow.
Oriole. Orange and gold bicolor.
Polar Bear. Pure white.
Youth. Light flesh color.
Any one. Pkt. 10c; $1 / 4 \mathrm{oz}$. 30c; oz. 90c.
Dahlia-Flowered Mixed. A splendid mixture with a good color range. Will make a nice show in your garden. Pkt. 10c ; $1 / 4 \mathrm{oz}$. 25c; oz. 75c; 1/4 1b. \$2.25.
Crown of Gold. A new Dahlia-flowered variety of special merit. Each petal is overlaid with a deep golden yellow at the base, whilc carrying out the individual flower color at the tip. The mixture carries old rose, cream, yellow, red, pink, and lavender. Pkt. 15c; $1 / 4 \mathrm{oz} .40 \mathrm{c}$.

California Mammoth Flowered 3 to 4 feet with ers large and flat. Particularly suitable to use as cut flowers. Daffodil. Ycllow.
Miss Willmott. l'ink.
Orange Queen. Orange Purity. Whitc. Scarlet Queen. Scarlet.
Violet Queen. Violet.
Each: Pkt. 10c; $1 / 4$ oz. 30c; oz. 90c
Our special Mixture of Mammoths: Pkt. 5c; jumbo pkt. 10c; $1 / 4 \mathrm{Oz} .25 \mathrm{c}$; oz. $75 \mathrm{c} ; 1 / 4 \mathrm{lb} . \$ 2.25$.

## SPECIAL BUILETIN BY BODGER-"THE ZINNIA AND ITS USES" "THE

Illustrated and up-to-date description. Price 10c, postpaid. Free with order for $\$ 1.00$ worth of Zinnia seed. Ask for it.

## Select Giant SPENCERISWEETTPEAS

The Spencer Sweet Peas are the latest in flower breeding. Have long stems, usually 4 frilled edge blossoms of large size. Sweet Peas should be sown as early as possible in the spring. Sow in furrow 4 to 6 inches deep, covering seed 1 inch, drawing soil to row filling furrow as the plants grow. Special cultural leaflet free on request.

## STANDARD GIANT SPENCERS

 PINISBeatall. Brilliant pink with salmon sheen. Often four-flowered
Fluffy Ruffles. Dainty cream-pink with beautiful edges of light cerise
Mary Pickford. Cream-pink suffused with salmon
Mrs. A. Searles. Bright salmon-cerise with golden orange sheen. Four flowered
Pinkie. Clear deep rose-pink, with a rare loveliness. CRIMSON
Crimson King. A very true crimson, much admired.
IAVENDER
Sweet Iavender. A soft and attractive shade of lavender. Very satis factory.

## WHITE

Constance Einton. Pure white. Being black seeded, it germinates readily.
Daffodil. Deep cream or primrose with white seed.
King White. A very large white. White seeded.
BIUES
Fordhook Blue. Rich azure blue, or light violet.
The Admiral. Dark navy blue. Largest and best of this class.
Mermaid. Rich light blue.
PURPIF
Olympia. Deep rich purple. Best of the purples. MAROON
Warrior. The popular chocolate color. STRIPED
Senator. Claret stripes on heliotrope.
Youth. White blooms with rose-pink edge. Very fragrant.
Any one above: Pľt. 5c; $1 / 2$ oz. 10c; oz. 20c; $1 / 41 \mathrm{lb} .65 c ; 1 b . \$ 2.00$.

## Mixed Standard Spencer Sweet Peas

Too much cannot be said in praise of the merit of this mixture. Greatest care has been used in blending for this Silver Medal Strain so as to have a complete and well-balanced color. You will like it. Pkt. 5c; oz. 10c; 2 ozs. 20c; 1/4 1b. 35c; 1b. \$1.00.


## EARLY FLOWERING ORCHID SPENCER SWEET PEAS

These are a distinct strain of Spencer type flowers that bloom fully three weeks earlier than Standard Spencers and continue a much longer period. While they were used almost exclusively in greenhouse culture they now do cqually well outside. They usually have four blooms on a long stiff stem.

PINKS
Shirley Oemole $\begin{aligned} & \text { A very charming Fly Flowering that de- } \\ & \text { serves the name of the }\end{aligned}$
little cinema favorite. The colossal blooms of soft rose-pink are beautiful. Is vigorous in growth, producing four large blooms on long stems. Pkt. 15c ; 1/2 oz. 35c; 02. 65c; $1 / 4 \mathrm{lb}$. \$2.00.
Apollo. A soft salmon-pink.
Ball's Rose. Excellent rich deep pink.
Rose Queen. One of the best rose-pinks.
Spring Song. Rich bright rose-pink, flushed salmon
Zrolanelr's Rose. Deep rose, giant blossom.

## BI-COIOR

Columbia. Pink and white, heavy producer.
Any above varieties except as priced otherwise:
Early Flowering Orchid Mixed. Gives you a most beautiful a \$1.00; 1b. \$3.25.

Cupid Dwarf, or Bedding Sweet Peas. 6 inch. Bloom wide range of colors. Pkt. $10 \mathrm{c} ; \mathbf{0 z} .35 \mathrm{c} ; 1 / 4 \mathrm{lb} . \$ 1.00$.

Dependable Champion Sweet Peas $\begin{gathered}\text { A good } \\ \text { as sort- }\end{gathered}$ ment of varieties that are sure to give you a fine display of colors. Plkt. $5 \mathrm{c} ;$ oz. $10 \mathrm{c} ; 1 / 4 \mathrm{lb}$. 30c; 1 lb .90 c .

## LAVENDER

Early Triumph. Soft lilac-mauve. $1 / 4 \mathrm{oz} .25 \mathrm{c} ; 1 \mathrm{oz} .75 \mathrm{c}$. Greeting. A new very clear lavender. $1 / 402.20 \mathrm{c} ; 1 \mathrm{oz} .50 \mathrm{c}$. Harmony. A charming lavender. Lavender King. A good large blossom on long stems.

## WHITES

Hope. A black seeded, large white White Harmony. Excellent white, waved and frilled.

BIUES
Mrs. Herbert Hoover. (The Califormia Blue)
ORANGE-SCARLET
Ball's Orange. Glistening rich orange.
Forty-Niner. Deep but bright true orange.
Grenadier. Brilliant poppy-scarlet. 1/4 oz. 20c; oz. 50c.

## Hardy Sweet Peas <br> See Lathyrus Latifolius. Listed on

## Our Spencer Sweet Pea Collection

Five 5c Pkts, and one l-oz. Pkg.-value 35 c .
1 Pkt. Pink, 1 Pkt. Dark Blue, 1 Pkt. White, 1 Plst. Primrose, 1 Pkt. Crimson, 1 Oz. Spencer Mized.

All for 25c, postpaid

## To Insure Increased Yield and Early Production

NITRAGIN BACTERIA is very beneficial. Be sure to inoculate your seed with it. Does wonders in producing growth and bloom. Small-size packet, eno $\cdot g^{\prime}$ ' for 4 pounds of seed, only 10c, postpaid.
McQUPFN'S INOCULATION for Sweet Peas. Pkg. 10c, postpaid.
SCOTCH SOOT scattered on soil near Sweet Peas will do much toward bringing out color in the blooms. 1-1b. pkg. 10c, postpaid 20c. 10-1b. pkg. 90c, by mail \$1.35.
FINE BONE MEAL applied on surface of ground and worked in, is very beneficial to Sweet Peas. Lb. pkg. 10c; 5-1b. pkg. 30c; 10-1b. pkg. 50c; 25-lb. sack $\$ 1.00$, not postpaid. See parcel post schedule, page 1.

TRELLIS WIRE FOR SWEET PEAS (Not postpaid)

## HARDY PERENNIAL PLANTS

## All are "Colorado Grown" with Mile-High Vitality and Hardiness

With the vigorous plants we supply, you can expect quick and satisfactory returns. We advise planting these liberally as they practically take care of themselves if once established.
Where we price 3 of a kind for $55 c$, we give 6 plants for $\$ 1.00,12$ plants for $\$ 1.80$ unless priced otherwise Where price is 3 for 70 c, we give 6 plants for $\$ 1.25$ unless priced otherwise
 ety with clusters of pale blue flowers resembling Forget

Achillea, The Pearl me-nots. Blooms very early. 10 to 12 inches tall. Bach 25c; 3 for 70c.
Asclepias Tuberosa (Butterfly Weed). Brilliant orangeFach 25c; 3 for 70 c
Asters Michaelmas Daisies. Called Fall Asters. Profuse, Pink, White. 3 to 4 feet. Each $20 \mathrm{c} ; 3$ for 55 c .
Blackberry Lily Foliage much like Iris. Star-shaped seed pods resembling blackberries. 2 ft . Fach $25 \mathrm{c} ; 3$ for 70 c .
Bleeding Heart Dicentra Spectabilis. Drooping, stems; especially useful for heart-shaped fowers on long arching in spring. Targe whole crown roots, each $40 \mathrm{c} ; 2$ for 75 c .
Boltonia Daisy-like flowers in great profusion. 6 feet tall. 55c. August and September. White. Jach 20c; 3 for 55c.

* Buttercup Small double yellow flower. $11 / 2$ feet. Each Campanula Canterbury Bell. Make beautiful cut flowers sortment. In some localities biennial. July. $21 / 2$ feet Cup and Saucer-Calycanthema. Blue, pink, a
separate. Each 20c; 3 for 55 c . separate. Each 20c; 3 for 55c.
Centaurea Montana-Perennial Cornflower. Blue. 2 Dealbata feet. June to September. Fach 20c; 3 for 55c. Bloom June to September. ¥ach 200 ; 3 for 55 c .
Chinese Lantern Plants Produce scarlet balloon3 for 55c.

Chrysanthemums
Old-fashioned, large flowering gar. and yellow. $21 / 2$ to 3 feet. Each 20c; 3 for 55 c.

## New Early Flowering 'Mums

Aladdin. Beautiful terra-cotta-bronze stained apricot which begins to bloom in July and continues until heavy frost. As cool weather begins, the colors will darken and become even more beautiful. Each 35c; 3 for $\$ 1.00$.
*Pink Cushion. Buds are rosy color, opening to calendula-shaped flowers of lilac-pink with ivory base and small central tuft of primrose-yellow. Blooms from July until frost. 15 inches. Fach 35c; 3 for \$1.00.

* Columbine Aquilegia Coeblue native Colorado-grown; so much admired by all and rapidly becoming very popular. For airy grace and prolific bloom they are unsurpassed. Both seeds and plants are mountain-gathered, assuring you the Real Colorado State Flower. Plants, 3-year-old native roots, each 20c; 3 for 55c;


Columbine 12 for $\$ 2.00$.
California mybrids. In variety, not named. Each 20c; 3 for 55 c .
Coreopsis Iow flowers all summer $\begin{gathered}\text { Iana. Beautiful golden yel- }\end{gathered}$ 3 for 55c.
Daisy Shasta-Alaska. Our tra large white blooms throughout the summer. 2 feet. Each 20 c ; 3 for 55 c .
Mrs. Iowthian Bell. Very large perfectly formed flowers. In bloom from June to August. 2 feet. rach 25c; 3 for 70 c .

## Day Lilies

Plantain 工ily. Variegated leaf with lilac flower. From July to August. 2 feet. Each 25c; 3 for 70c.
Hemerocallis, Baroni. Bright yellow. One of the finest Day Lilies, growing 2 to 3 feet and blooms in August and September. Each 35c; 3 for $\$ 1.00$.
Hemerocallis - Orange Day Tily. Late, orange color. Each 15c; doz. \$1.50.
Femerocallis-Iemon Day Iily. Early, lemon color. Each 15c; doz. \$1.50.


Day Lily-Hemerocallis

## New Dwarf Border Asters

These Dwarf Asters are among the most worth-while plants that have recently come to us from England. In September the plants are completely covered with blooms of the most delicate shades. Excellent for rock gardens, their average height being 1 foot.

* Lady Henry Maddocks

Clear pale pink, very free flowering.
*Mariorie
Bright rose-pink, large flowers.

* Snowsprite

Large semi-double white flowers.

## * Victor

Clear pale lavender-blue.
35c each; 3 for $\$ 1.00$; $\$ 3.50$ per doz.

## New Korean Chrysanthemums

These new creations are especially fine for cold climates. They are most attractive in color, very free blooming and easy to grow.

## Apollo

A blend of bronze-red, old gold and salmon.

## Ceres

A combination of old gold, yellow, and coppery bronze.

## Daphne

Daphne-pink, with an underlying sheen of lilac-rose with golden stamens.

## Mars

Deep amaranth-red, changing to wine-red.
35c each; 3 for $\$ 1.00 ; \$ 3.50$ per doz.

## Delphinium

Perennial Lark spur. This state 1 y flower is the admiration of the flower gar den.

Belladonna Improved. Light turquoise blue free bloomer. to 4 ft . Each 20c; 3 for 55c.

Bellamosum. Dark blue with white center. 3 to 4 feet. Each 20c; 3 for 55c.

Chinense Al


Delphinium. flower, more dwarf than above. Fach 20c; 3 for 55c. Chinense Blue. Blue flowers. Each 20c; 3 for 55c.
Wrexham Hybrids. Hollyhock flowered. The great size of the florets, on very large spikes, make this variety the outstanding Delphinium today. The numerous combinations of colors are exquisite. We urge you to try them. Strong roots, each 35c; 3 for \$1.00; 6 for $\$ 1.75$.
Echinops Ritro Globe This-tle-like plants with globular heads are a deep metallic blue which may be dried and remain attractive for a long time. 2 to 3 feet. Each 25c; 3 for 70c.
Foxglove Digitalis. Biennial. with bell-shaped very showy flower, stalks. Many colors. Fach 25 c ; 3 for 70c.
Gaillardia Blanket Plowered of orange, red, brown and crimson. Masses of daisy-like flowers all summer. Jach 20c; 3 for 55c.
Colden Clow See Rudbeckia.
Ciolden Rod Popular for backfeet. Each $20 \mathrm{c} ; 3$ for 55 c .

## Grasses, Ornamental Ravenna Grass. Grows up

 are a feature of the landscape all winter. Clump 35c; 3 for $\$ 1.00$.*Festuca Glauca. A very compact silvery grass. 6 inches high. Desirable border plant. Each 25c; 3 for 70c.
*Ribbon Grass. Variegated foliage. For center of beds, background, etc. 2 ft . Clump 15c; doz. \$1.50.
Zebra Grass. Large plumes with vellow bands across the leaf. 6 to 10 ft . Clumps 35c; 3 for $\$ 1.00$.

Gyosophila Baby's Breathlasting for bouquets. Single and double mixed, grown from seed. Fach 20c; 3 for 55c.

Double Blossom Baby's Breath. The popular double. Grafted roots. Each 70c.

New Bristol Fairy. Early, large, double, pure white. Produces second crop of spikes after the first have been cut. Strong grafted roots. Each 60c.


Gypsophila
> * Hardy Colorado Native Ferns

> Everybody canhave beautiful Ferns growing in their own yard in places where other flowers have not done well. Aspidium Felix Mas. Gathered in mountains in Boulder county. Should be in every garden. Fach 35c; 3 for \$1.00; \$3.50 per doz.

Mlbiscus Rose Mallow. Crim flowers of son eye, immense size crimson in center. 4 to 7 ft . Mixed, not separate. Each 25c;3 for 70c.
Hollyhocks Old-time favorites place in every hard hould have offer the celebrated Chater's English. Double Hollyhocks, prize strain saved from the finest collec. tion of magnificent double flowers. Blooms July and August. Height 5 to 7 feet. In separate colors.


Hibiscus White Red. Iilac. Yellow. Maroon.
Double Newport Pink. The grandest of pure pinks. Colorado Sunset. Beautiful orange and buff.
Any of the sbove: Jach 200; 3 for 55c.
IVy needsish. The hardy kind, needs some protection. Well ooted vines from 3 -inch pots. Each 25c.
Lathyris Iatifolius, Hardy climbing, with dense foliage. Pink, white, crimson, separate. Fach 200; 3 for 550 .
Liatris Kansas Gay Feathor. rich purple in midsummer. 2 to 4 feet. Eaoh 200; 3 for 550 .

* Lily-of-the-Valley

See page 18.
Linum Blue zlaz. Pale blue ing flowers completely coverplant; very attractive. 2 to 3 feet. Each 20c; 3 for 55c.
*Flavum. Border plant with beautiful yellow blossoms through. out the summer. 12 to 18 in . Fach 25c; 3 for 70c.
Lupinus Polyphyllus. A good border plant. In purple, pink and white. 2 feet. Each 25c; 3 for 70c.

Peat Moms is a very satisfactory article to use as a fall mulch covering over your Perennial plants. ing over your
Ask for circular.


Lathyrus Latifolius

Lychnïs Chalcedonica (Rose Campion or Jerusalem Cross) Lychnis Scarlet. ${ }^{2} \mathrm{ft}$ Each $2 \mathrm{Eac} ; 3$ for 55 c .
Monarda Didyma-Bergamot-Korsemint. $\begin{gathered}\text { Scarlet; } \\ \text { flowers all summer. } 2 \text { to } 3 \mathrm{ft} \text {. Fach } 25 \mathrm{c} \text {; } 3 \text { for }\end{gathered}$ 70c.

* Mrtle The old-fashioned garden variety. Very hardy. Grows nicely in shade. Trailing. In clumps, $25 c ; 3$ for 70c.
Pentstemon Barbatus. Spikes of brilliant coral-red; small flowers. Each 20c; 3 for 55c.
Phlox See page 16.
Physostegia False DragVirginica. Forms large plants. 3 to 4 feet high, bearing long spikes of delicate flowers, tubular in form, in pink, also white. Tach 20c; 3 for 55c.

Pinks Hardy Gardenor Clove Pin or Clove Pinks). A selected mixture. Assorted colors.
Crimson Bedder. A beautiful crimson, almost a carnation.玉ach 25c; 3 for 70c.
Platycodon ChineseBellflower. One of ducing very the whole season They form large clumps and are excellent for planting in permanent borders or among shrubbery. 20 to 30 inches tall. White; also


Physostegia Blue. Each 25 c ; 3 for 70 c .
Poppies Orientale. The most suitable planting time is fall * Primela primrose. Our strain includes many various shade Mixed only of maroon, yellow, red, orange and many others Mixed only. Do best in shade with considerable moisture. I Each 35c; 3 for \$1.00.

Pyrethrum Roseum-Painted Daisy. Great value as cut flowers, lasting for days. Perfectly hardy. Easily grown, blooming in early summer. Much like Shasta Daisies, except in color. Increase rapidly. 2 to 3 ft . Mixed plants, each 20c; 3 for 55c.
Uliginosum. Large white Daisies growing 3 to 4 ft . tall. Blooms very pro fusely in the fall after other daisies are gone. Each, $20 \mathrm{c} ; 3$ for 55 c .


Rudbeckia-Golden Glow


PyrethrumPainted Daisy
Rudbeckia Coneflower Glow. A popular rich yellow garden flower, double. Thrive in almost any soil. Each 20c; 3 for 55c.
Purpurea. 4 feet. Border plant having large heads of rosy purple flowers with dark cone-shaped center. Each 20c; 3 for 55c.

Salvia $\underset{\text { Grandiflora }}{\mathrm{z}} \underset{\mathrm{r}}{\mathrm{r}} \underset{\mathrm{e}}{\mathrm{a}}$ -Blue Sage. A Rocky Mountain species, 2 to 3 feet high, producing during August and September, pretty sky-blue tember, pretty sky-blue profusion. Each 20c; 3 for 55c.

Scabiosa CaucusBonnet). Fine blue and white flower on long stem. Lasting for days after cutting. 18 to 24 inches. Each 25c; 3 for 70c.


Salvia Azurea
Sedums See rock garden plants on next page.
*Statice Sea Iavender-Iatifolia. Dense panicles of "Lavender Baby's Breath"; can be dried for winter bouquets. Each 25c; 3 for 70c.

Sweet William Single and Double, Mixed. Grows 18 to 20 inches and increases rapidly. A grand assortment is in our mixture. Each $20 \mathrm{c} ; 3$ for 55 c .
Tritoma Red-Hot Poker-Pfitzeri Everblooming. Usually liardy. Extremely handsome and showy plants, the flowers borne in compact form on stout 3 -foot stems and having the appearance at a distance of a red-hot poker. Each 25c; 3 for 70c.
Trollius Globe Flower. These globeshaped blossoms are of bright orange-yellow. often again in the autumn. Each 25c; 3 for 70c.
Valeriana Hardy Garden Heliotrope flowers R Alba Rosa. Rose-tinted 4 ft . Each 20 c ; 3 for 55 c
Veronica Speedwell-Spicata. An 2ll elegant border plant, 2 feet tall, with spikes of bright blue flowers in June and July. Very lasting cut flowers for bouquets. Each 20c; 3 for 55c.


Tritoma


Viola Cornuta

* Viola Coriuta English Tufted Pansy. Very hardy and suitable for borders and bedding, Fragrant
Light Blue, Golden Yellow, Purple, White. Each 20c; 3 for 55c; 6 for $\$ 1.00$.
Jersey Gem. The most popular bedding Viola today. Pure violet color blooming from early season until late. Each 20c; 3 for 55c.
Apricot Queen. A rich apricot color, shading to orange. Each 20c; 3 for 55c.
* Violets Garden, Prince of Wales. Hardy, single, blue, \$1.00.


## Special Collection PERENNIAL GARDEN 12  each one labeled, delivered to jon for.... $\$ 2.00$ <br> Delphinium Shasta Daisies. Pinks. <br> Anchusa Italica Coreopsis. Sweet William. <br> Columbine. Campanula. Gaillardia. Pyrethrum. Achillea. <br> Gypsophila. <br> Two each of the above plants (or two collection§)........ $\$ 3.75$ <br> \section*{All Postpaid to You}

## SHADY PLACE COLLECTION

3 COTORADO MALE FERNS ..... $\$ 1.00$
3 ROCKY MTN. COLUMBINE ...... 55
3 VIOLETS ............................ . . 55
1 BIEEDING HEART ........ 40
1 CLUMP IILY-OF-TEE-VAI工EY. . 35
Regular Price \$2.85

OUR SPECIAL PRICE \$2.25

Per pair, 75c; 2 pairs for $\$ 1.40$, Postpaid.

# ROCK GARDEN PLANTS 



Armeria-Sea Pink
AIMSSUM, Saxatile (Basket of Gold). Masses of golden yellow flowers in May and Junc.
AJUGA, Genevensis-Bugleweed. Creeping habit. Fine for rock garden or ground cover. Does well in shady places. Six to eight inches high, abundant foliage and blue blossoms.
ANCEUSA, Myosotidifioran Clusters of pale blue flowers re sembling Forget-Me-Nots.
ARMMERIA-Sea Pink. Low-growing plants with narrow evergreen leaves
Formosa. Dwarf, compact, grassy foliage with deep pink flowers all through summer.
ASTER, Alpinus. Very dwarf plants, covered with daisy-like flowers. Any sunny place. Six to ten inches. Bluish purple.
BEIIIIS PERENNIS. The popular English Daisy, in pink and white. Doz. 60c.
CAMPANUIA, Carpatica. Flowers clear blue or white on erect wiry stems, 8 inches high. Blooms from June to October.
CgRASTIUM, Tomentosum-Snow-in-Summer. 6 inches. Silver foliaged ground cover.
EVENING PRIMROSE, Oenothera Missouriensis. A low growing rock garden or border plant with an abundance of immense yellow flowers through a long blooming season.
GARDEN PINKS. Old-fashioned clove pinks. In various colors. Each 20c; 3 for 55c.
GYPSOPHIIA, Eratensis. A trailing form, beautiful hanging over rocks or wall. Pink flowers.
Repens. Same as above with white flowers
HELIANTHEMUM, Mutabile-Rock Rose. Low-growing: covered with pink or yellow flowers. Each 35c; 3 for $\$ 1.00$. HEUCEFRA, Sanguinea-Coralbells. Splendid low-growing plants for the front of the border with an abundance of graceful bright crimson blossoms. Fine for cutting. An excellent subject for the rock garden. Each 35c; 3 for $\$ 1.00$.
IBERIS, Ifttle Gem-Eardy Candytuft. Evergreen prostrate plants are covered with clusters of small white flowers.
IRIS, Pumila. A low-growing early-blooming type. Will grow in dense shade. The colors range from purple to blue. Fach 15c; 2 for 25 c ; 12 for $\$ 1.25$.
MYRTIE, Vinca Minor. Old-fashioned plant with green leaves, Small blue flowers. Large clumps, 25c; 3 for 70c.
PHIOX, Divaricata. A native species, blooming very early in the spring. Large fragrant lavender flowers on 10 -inch stems. Each 25c; 3 for 70c.
PHIOX, Subulata. A listinct type, being very dwarf and cspecially suitable for borders. Assorted mixed colors. Each 25c; 3 for 70 c .
HARDY GARDEN FERNS, Aspidium Felis Mas. Native wild plants. Fach $35 \mathrm{c} ; 3$ for $\$ 1.00$.
SAXIFRAGA, Decipiens (Crimson Moss). One of the finest dwarf rock garden plants. With mossy foliage and white flowers. Green foliage turns a bright crimson in winter. Each 35c; 3 for $\$ 1.00$.
SEDUM-Stonecrop. This is a very large family, most of which belong in the rock garden.
Acre Minor. A dwarf type of great value in carpeting.
Atropurpuream. Is similar to the above; lavender flowers.
Ewersi. Rose-colored flowers and gray foliage.
Maximowiczi. Yellow flowers in flat heads on erect stems. One of the hest for the border.
Spectabilis Brilliant. Large heads of brilliant red flowers spurium Coccineum. A dainty red-tinged form that will sprawl all over the rocks.
SEMPERVIVUM. Hen and chickens. Clumps, 35c; 3 for $\$ 1.00$.


Sedum Spurium Coccineum

## unless otherwise noted. All are labeled-Postpaid.

VERONICA, Incana Flowers are amethyst-blue in June. FoliVIOLAS in assortment. Each 20c; 3 for 55c. Described on page 14.

## VIOLETS. Blue flower. In clumps. Fach 20c; 3 for 55c.

## FLOWER SEEDS FOR ROCK GARDENS

## Abronia

## Alyssum

All Varieties
Anchusa, Annual
Blue Bird
Poppy, California,
All Varieties
Chinese Forget-Me-Not
Gilia, Tricolor
Arabis (Rock Cress) PERENMIATS
Forget-ME-NOt
Bellis Daisy
All Pinks
All are described and priced in this catalog.

## ROCK GARDEN COLLECTION

1 Gypsophila Fratensis. Pink<br>Aster Alpinus. Bluish purple<br>Cerastium. Silver foliage .<br>1 Statice Iatifolia. Lavender<br>1 Day Iily. Orange<br>1 Iberis. White<br>1 Pinks-Garden Mixed<br>1 Myrtle. Dark green leaves, trailing<br>1 Phlox Subulata. Rose.<br>1 Veronica Incana. Blue<br>1 Evening Frimrose<br>1 Violet. Blue<br>Regular Values<br>> OUR SPPCIAL OFFER > All Postpaid.<br>1 each, 12 varieties, each labeled, for<br>2 each, 12 varieties, each labeled, for<br>3 each, 12 varieties, each labeled, for

Marigold, Signata Pumila Nemophila
Petunia
All Dwarf Varietiew Portulaca
Cupld Sweet Peas Zinnia, Tom Thumb Geum

Violets Viola Cornuta

BOOK: ROCK GARDRNS (By Rockwell). Tells just where and how to make a rock garden, what to use in plants, etc. 31 illustrations, 86 pages. $\$ 1.25$ postpaid.

## ROCKY MOUNTAIN WILDFLOWER SEEDS

These nerennial seeds are gathered by an experienced collector ANEMONE, Pulsatilla. Pasque flower. Lavender to purple. ARGEMONE, Intermedia. Prickly Poppy. White poppy-like flower. Annual.
CACTUS. Mixed hardy varieties.
GENTIANA, Elegans. Rocky Mountain fringed Gentian. In tense blue. Annual.
PENTSTEMON, Fumilis. (Beardtongue). Snall blue flowers. YUCCA, Glauca. (Soapweed). Tall spikes of white flowers
"SURPRISE PACKET MIXTURE." $\Lambda_{n}$ original packet of Colorado wild flowers.

## HARDY PERENNIAL PHLOX postpaid

Phlox Decussata. Succeeds in almost any soil and blooms through a long season. This new list covers colors which are sure to please.
The best effects to be had with Phlox are produced by planting masses of each color, not less than six and even as many as two dozen or more plants together. For example, a border of Phlox may be planted, beginning with palest pink and shading up to dark cherry, then pure white, and white with a red eye, and more white. then a quantity of red and again white at the end. Our roots are large, 2 years old, field-grown. Figures at end of description indicate height in inches.

Price: 20 c each; 3 for $55 \mathrm{c} ; 6$ for $\$ 1.00$; 12 for $\$ 2.00$; except when priced otherwise. All postpaid.
Columbia. Delicate cameo-pink with light blue eye. The foliage is rich dark green, covering the stems to the ground. Mildew is unknown to this variety. 30 inches. 50 c each; 3 for $\$ 1.25$; $\$ 4.00$ per doz.
Enchantress. Bright salmon-pink with darker eye. Vigorous grower and rich green, glossy foliage. Better than Elizabeth Campbell. 36 inches.
mthel Pritchard. Beautiful lavender-blue or French mauve. 24 inches.
Fraulein G. Von Lassburg. Largest and purest white. Especially suitable for background. 36 inches.
Fuerbrand. Brilliant orange-scarlet to vermilion. 24 inches.
Hauptmann Koehl. Dark blood-red. Large clusters on long stems. Resistant to heat and rain. 30 inches.
Miss Iingard. The earliest white, pale pink eye. June and September. 30 inches.
Mrs. Chas. Dorr. Beautiful shade of lavender. 36 inches.
Queen of Groups. Bright rose-pink in large trusses. 24 inches.
Thor, Deep salmon-pink. Aniline-red eye. Very good grower. 36 inches.
Von Fochberg. Brilliant red. Vigorous grower. One of the best easy growing reds. 36 inches.
PEIOX-Not ITamed. Separate colors; small plants. Each 15c; 81.50 per doz.
PEIOX SUBUIATA-Creeping Phloz. For borders and rock gardens. Blooms in
April and May. Usually can supply deep pink, rosy pink and lavender. Fach 25c; 3 for 70c; 6 for $\$ 1.25$.
PHIOOX DIVARICATA. Large fragrant lavender flowers on 10 -inch stems. Blooms April and May. Excellent for borders and rock gardens. 25c each; 3 for 70c.

Phloz plants from seed do not come true to color. You should depend on these root divisions.


## HARDY WATER LILIES <br> ALL POSTPAID

## Every Yard Can Maintain a Water Lily PoolPlant Yours This Spring

These Water Lilies are perfectly hardy anywhere in the United States, growing wild as far north as Canada. They commence flowering early in the spring and remain in flower until late summer. The flowers mostly float on the water and are in shades of Red, Pink, Yellow, and White. "Fix-It" Cement is good for pool work. 25-1b. bag, 50c. Not prepaid.
GAIVANIZED TUBS. No. 3, large. 24 -inch diameter, $\$ 1.00$. No. A or $1 / 2$ bushel size, 14 -inch diameter, 60 c each, not postpaid.

## AN INFXPENSIVE WATME GABDJさ

You can enjoy a water garden without the permanent investment of a concrete pool. Discarded water tanks, sawed off to the proper depth; old vats, tubs, bathtubs, barrels, trays, and other containers may be had for very nearly the hauling away. A large size galvanized washtub does very well. Visit the yards of a wrecking company. Patch leaks with hot asphaltum, which can be secured from any roofing company, applying when container is thoroughly dry.

Sink about 2 feet in the ground, in a sunny spot, filling one-third full of soil; plant, allowing one Lily for ordinary tub, other containers in proportion. Cover soil, which should be good garden loam, with sand or small pebbles to help keep the water clean. Pools 2 feet deep are standard, which allows for at least a foot or more of water over the plants. It is well to remember that the roots spread out laterally, not growing down very deep. Keep the water level fairly constant and the pool clean. Do not drain very often, but allow hose to flow in and overflow for an hour or so if pool becomes murky.
In April, May and June we can supply fine clumps.
Marliac Alba. Large white, fragrant, free bloomer Marliac Pink. Rose-pink
Marliac Chromatella. Bright yellow, free bloomer .. 1.00
One each of the Marliac Chromatella. Bright yellow, free bloomer ... 1.00 for $\$ 2.50$. Atraction. A beautiful large red blossom, color deepens with age Comanche. Largest and finest of the apricot tints. One of the best.
Conqueror. A showy bright red, petals shading to cream, stamens yellow-orange.. Escarboucle. Brilliant vermilion-red. A free bloomer
Gloriosa. Deep carmine-rose color, becoming nearly red
Gonnere. A pure white throat, blooms in a small space
James Brydon. Deep rosy pink, sweet scented.

Sumptuosa. Considered one of the most beautiful of all pinks. Very large. | 1.00 |
| :--- | Sunrise. A showy yellow with flowers often 8 inches in diameter, opens early.

## PLANTS SUITABLE FOR USE IN LILY POOIS

Arrowhead, Sagittaria. White blossoms. Grows tall. Rach 25ic; 3 for 70c.
Pickerel Plant. Small blue flowers, for pools and aquariums. Each 20c; 2 for 35c.
Water Hyacinths. Spread rapidly and produce lilac-rose blossoms. It floats. 15c to 25c each, according to size.
Water Poppy. Floats readily, yellow flowers in abundance. Each 20c; 2 for 35c. Water Freart. Floating, yellow flowers. Very hardy. Each 25c; 3 for 70c.
Water Iris or Yellow Flag. Blooms the entire season. Plant in shallow water. 25c each; 3 for 70c.
The best scavengers for garden pools are Singapore Snails. Each 20c; 2 for $35 \mathrm{c} ; 12$ for $\$ 1.80$.
Br Important. Pool plants should be kept in water until planted.
Umbrella Plants. In several sizes. Small, 35 c to $50 \mathrm{c} ;$ medium, 75 c to $\$ 1.00$ Fish Moss. Such as Cabomba, Anacharis, Myriophyllum and Parrot Feather. In bunches at 15 c to 25c per bunch.
Plants suitable for planting around pools as marginal plants: Ribbon Grass, Zebra Grass, Orange and Yellow Day Lilies, Hardy Candytuft, Dwarf Iris, Dwarf Phlox, Myrtle, Garden Pinks, and other plants such as Veronica, Physostegia, etc., as described and priced in different parts of this catalog.

BOOK: WATER GARDENS AND GOIDFISEI (By Sawyer \& Perkins). Teaches the amateur the art of growing Water Lilies in a tub or large pond. Fully illustrated. $\$ 2.00$, postpaid.
BOOK: NFW GARDEN GUIDE. Rewritten, has a complete chapter on Garden Pools, their care, etc. A splendid book on gardening. 300 illustrations. \$2.50, postpaid.


Ask for free cultural leaflet

## Collection of Plants for LILY POOL All for $\mathbf{\$ 2 . 5 0}$ Postpata

| 1 Water Lily. Pink | 0 |
| :---: | :---: |
| 1 Water Lily. White | 1.00 |
| 1 Water Hyacinth | . 20 |
| 1 Umbrella Plant | . 60 |
| 1 Water Poppy | . 20 |
| Bunch Fish Moss | . 20 |
| Regular price | \$3.10 |

## COILECTION OF PLANTS FOR MARGIN OF POOL

Our selection to be suitable for your location Six plants, assorted for $\$ 1.10$; 12 plants for $\$ 2.00$, all postpaid.
should be spaded deep and well enriched, as suggested in our. free leaflet. asked for.

Our list contains varieties, all distinct, suitable for Colorado culture.

## 

The Peony ranks among the most popular flowers. The blooms come out very early and are seldom attacked by disease. Our roots are extra large. The most popular perennial for our home flower garden. Reing perfectly hardy, one planting will do for a lifetime with suitable cultivation. Is strictly hardy and does well in most any location; however, responds readily to good rich, deep soil in an open, sunny position. Be careful not to plant too deep; the best is for crown to be about 2 inches below the surface. Peonies seldom bloom the first season. Ground

Our Special Cultural Leaflet, "Peony Pointers," free with orders if asked for
BOOK, Peony Manual, by Harrison, illustrated. Contains good suggestions. Make your order for Peonies amount to $\$ 2.00$ or more, we will then send you this book free, if

## Standard List of Peonies

Each \$0.50 .40
center. Fragrant free-bloomercenter. Fragrant free-bloome
$\square$ Avalanche. A very large ivory-white with creamy center. Fragrant free-bloomer...... spot in center; strong growth with stiff stem. Queen of the whites; fragrant. PINK SHADES
Edulis Superba. An attractive bright pink, on a strong stem. Fragrant and free-blooming, often ready for Decoration Day
Sarah Bernhardt. Clear deep apple-blossom pink with silvery tipped petals. Large and fragran
Mons. Jules Elie. Large, globular. Beautiful silvery pink shading deeper towards the center. Vigorous grower, free-bloomer and very fragrant. One of the best .40

## RED SHADES

Felix Crousse. One of the grandest brilliant ruby-red. Rich, solid color, strong grower, medium late. The best of its class
Karl Rosenfield. Very large. Early, beautiful blood-red, of globular shape. Tail.
Rubra Officinalis. The earliest of all Peonies and very brilliant red, though sort of semidouble. Very sure to bloom by Memorial Day
ONE EACH OF ABOVE FIGHT NAMED FEONIES, PROPERLY LABELED \$4.25 VALUE, DELIVERED FOR \$3.75.
UNNAMED PEONIES, BUT SELECTED TO COLOR-MANY GOOD VARIETIES
Whites, each, 30c. Pinks, several shades, each, 30c. Reds, light and dark mixed, each, 30 c . The three for 75 c as a Special Offer.


Felix Crousse, Red


Mons. Jules Elie, Pink

## WHY BE TROUBLED WITH ANTS ON YOUR PEONIES?

New Evergreen Spray will not injure the plants but will kill all ants with which it comes in contact.


## PEONY SUPPORTS

Made of strong galvanized wire.
No. 6. 18 -inch diameter .... $\$ 0.35$ ea. Doz. $\$ 3.60$
No. 7. 14-inch diameter .... . 30 ea. Doz. 3.00
Illustrated on page 48. Shipment by Express or Freight only. Prices F. O. B. Denver.

## IRIS, Bearded or Germanica

## Fragrant, Colorful IRIS for Beds, Borders, Cut Flowers-Fine Named Stocks

They are strictly hardy and sure to please. Try some of the new varieties. Our list gives a wide range of colors. All are postpaid. Note the greatly reduced prices.
The following varieties: 50c each; 3 for $\$ 1.25$.
Blue Velvet. Rich deep blue of heavy substance, suggesting dark blue velvet.
Rameses. Flowers are rose, pink and buff, sliading to yellow near the edges.
San Francisco. Standards and falls are white edged lavender. Flowers are very large on tall stems.
The following varieties: 35c each; 4 for \$1.25.
Bourem. Bordeaux red. Falls are violet shaded garnet-red.
Grace Sturtevant. A fine large flower of dark brown-red with violet-carmine falls. Very outstanding.
Indian Chief. Falls are deep blood-red blended with bronze, the standards are lighter in tone. Large and tall.
Wm. Mohr. Beautiful lilac color, veined purple. The flowers are gigantic and ruffled. One of the most sensational Irises ever originated.
The following varieties: 25c each; 5 for $\$ 1.00$
Frieda Mohr. Light lilac-pink with deep lilac-rose. One of the largest and finest, the flowers often measure 6 inches.
Midgard. Peautiful blend of pink and yellow. A just lovely combination.

The following varieties: 25c each; 5 for $\$ 1.00$.
Morning Splendor. Petunia-violet; falls are crimson or wine color.
Eluie d'Or. Large golden yellow with orange beard.
Santa Barbara. Violet-blue self, large and fine.
The following varieties: 15c each; 2 for 25c; 12 for \$1.25.
Ambassadeur. Bronzy violet with velvety red-purple.
Asia. Lavender suffused with purple, flushed gold.
Candlelight. Pinkish lavender with rich golden glow.
Dream. A beautiful lilac-pink. A real favorite. Bedford. Deep violet with violet. purple falls.
Gold Imperial. Solid chrome-yellow with orange beard.
Lord of June. A blend of lavender, violet
Lord of June. A blend of lavender, violet
and blue.
Pallida Dalmatica. Clear lavender. Fragrant.


German Tris

## Dwarf Iris for Borders

Pumila. Light blue. 15c each; 2 for $25 c ; \$ 1.35$ per doz. Pumila. Dark purple. 15c each; 2 for 25 c ; $\$ 1.35$ per doz.

## Mixed Iris for Mass Planting

Good Average Varieties of many colors and combinations; grown mixed. 3 for 25 c ; 12 for 75 c .

If wanting Peonies or Iris by the hundred, write for special prices.

## HARDY <br> GARDEN



Lilium Auratum-Golden Banded Lily of Japan


Lilium Rubrum


Lilium Regale-Royal Lily
The use of fertilizers with Lilies is most important. Well rotted Sheep Manure is best but should never be used in contact with the bulb. Bonemeal as a top dressing is very necessary.
See page 41.
tately Lilies are of the easiest culture, and the varieties listed below are all perfectly hardy. These are usually successful when planted in spring; however, fall planting is recommended. After once being planted, they will increase in beauty and size with each succeeding year. Lilies do best in a well-drained sandy soil, which should be fairly rich, and the plants should be given plenty of water during periods of drought. In order to grow Lilies to large size, the bulbs should be planted deep.

## Fxtra Fine Japanese Lilies

Auratum Golden Banded IIly of Japan. Golden banded, white, with red spots and stripes; very beautiful. Cover 9 to 10 inches; height 3 to 4 feet. Blooms July, August. Each 35c; 3 for $\$ 1.00$.
Henryi Orange speciosum Iily. Of vigorous in partial shade the rich orange coloring of of the planted will be highly accentuated Cover 10 inches. Height 3 to 4 feet, although well established plants will gn higher. Blooms July, August. Very prolific bloomer. Each 35c; 3 for $\$ 1.00$
Rubrum Iance-Ieaved Lily. Japanese bulbs, produce deep rose to red blooms with white streaks. Yery beautiful and much admired, blooming in August. Plant bulbs 10 inches. Each 35c; 3 for \$1.00.

## Standard Lilies

Elegans Best of its class, being bright red. American grown. Plant 4 to 5 inches. Each 25c; 5 for \$1.00.
Regale Royal Illy. A magnificent Lily; the pure white flowers, heavy with fragrance, and with canary-yellow throat, have an outside pink suffusion. Cover 8 inches. Height 3 to 5 feet. Blnoms Tuly, Aligust. Large bulbs, each 35 c ; 3 for $\$ 1.00$. Medium size, each 20c; 3 for 55c; 6 for $\$ 1.00$.
Tigrinum Tiger IIly. The old popular Lily that should be in every garden. Orange-red, black spots. Cover 8 inches. Height 4 to 5 feet. Blooms August, September.
T. Splendens (Single). Each 15c; 4 for 50c.

Umbellatum srectum-Candlestick Ifly. The early fowering bulbs of this species are usually large early fowering and robust. Large red flowers. Cover June, July. Each, 30 c ; 4 for $\$ 1.00$. $21 / 4$ feet. Blnoms Jue, July.
Lily-of-the-Valley These should be in every flower lover's yard. They in crease rapidly and care for themselves. The roots for outdoor use can be planted in late fall and early spring. A large clump of Colorado grown for 35 c . 3 for $\$ 1.00$

## Collection of Four Hardy Lilies

## 1 Regale, or Royal Lily.

1 Tigrinum, Tiger
1 Elegans, bright red. 1 Imported Japanese.
Each labeled.
VIIUE, 95c 75 C

## Day Lily Collection

These Lilies are extremely hardy and are very useful for rock gardens, around pools and in shady places. All are described on page 12.

1 Hemerocallis.
Orange.
1 Hemerocallis Bar-
oni. Late yellow.
1 Plantain Iily. Lilac.
1 Hemerocallis.
Lemon.
90c $\operatorname{aixiz} 75 \mathrm{c}$
value. 4 FOR
Postpaid

Book "Consider the Lilles," by Marshall, 92 pp., illustrations. All about Fardy rilies. Fith colored

Lilium Henryi-Orange


Lilium Elegans-A Bright Red

Lilium Tigrinum-Tiger Lily

Use Peat Moss as a ground cover for your Iilies. It keeps the weeds down and being dark brown adds to the attractiveness of your garden See page 41.


## SUMMER FLOWERING BULBS ${ }_{\text {Postp }}$



Amaryllis
 of growth when in a warm location Tubers rapidity taken up each fall. Average warm location. Tubers must be 12 for 75 c. Small Average size tubers, each 10c; 3 for 25c; ,
Montbretias Are easily grown, producing graceful flower 18 inches tall, fine stems of yellow, salmon and orange. Grow 15 to ture as Gladiolus. Plant early. Each 10c; doz. $\$ 1.00$
Oxalis Summer-Flowering. For masses in beds and borders. Pink. Large bulbs. 6 for $10 \mathrm{c} ; 25$ for 35 c .
Ranunculus Buttercup. French. Includes a variety of bright 2 inches deep and showy colors. Thrive in moist cool soil. ['lant

Tigridla
Tiger or shell Flower. Showy bulbous plants suitand producingle for the mixed border, averaging 12 inches high, scarlet, creamy yellow and rose-carmine, with unique center blotch; the tiger-like colors are handsome. Each 15 c ; per doz. $\$ 1.50$.

Tuberose Bulbs Much liked for the very exquisite get more blooms when you start theni indoors in March and April, then set out in open ground in May. Dwarf Pearl. Come usually double; very abundant bloomer. First size bulbs ready in March. 2 for 15c; doz. 75 c ; 25 for $\$ 1.35$. Second size bulbs, 12 for $60 c ; 25$ for $\$ 1.00$, postpaid.


Tuberose

## CHOICE CANNAS

Our stock includes the very choice and desirable varieties grown by a specialist. Procure your bulbs early, start them indoors, then you are sure of success. Bulbs ready in March. Leaflet on Cannas free when asked for.

## Dormant Bulbs

The following 6 varieties include the very cream of all Camnas. Y'mu get strictly distinct and desirable varieties. Why plant the old unpopialar varieties?

Price for all except mixed: Each 10c; 12 for \$1.00.
The following standard varieties all average 4 feet tall.
Golden Yellow Calla
King Mumbert Fiery red with bronze foliage. Orchid flowered.

## CANNA

 COLLECTIONA WONDERFUL BED OR BORDER
2 King Eumbert
2 Hungaria
2 Yellow King Fumbert 2 Apricot 8 bulbs of four named separate varieties, all for

The Presldent $\begin{aligned} & \text { Scarlet, with glossy green foliage. Ex- } \\ & \text { tremely large red orchid flowered. }\end{aligned}$
Yellow KIng Humbert Lemon-yellow with red tripe; green foliage, will

Hungaria
Rose-pink, with green foliage. The large hos pinks.
Apricot A bright apricot color with green foliage. You
Eureka $\begin{aligned} & \text { Large whitc flowers with cream tinted green }\end{aligned}$ foliage.
Mixed Cannas ${ }_{3}^{A}$ good $25 \mathrm{cssortment}$,


Canna

## For Spring Planting Only-April, May and June

Place your order early and we will send when plants are ready. Prices are NOT delivered prices. Customer pays transportation charges. Express is best way to have plants sent if you can, generally arrive in better condition. Send postage if wanted by mail.

From 2 -inch pots (pots removed).
AGERATUM. Blue flower, for borders.
SWEET ALYSSUM. White flower for borders.
SNAPDRAGON. Separate colors or mixed. 20 inches tall. COIEUS. Foliage plant, assorted colors, about 10 inches tall. CALIFORNIA PINKS. Pink flower, about 10 inches tall. DUSTY MILIER. Foliage plant, silver leaf, for borders. LOBELIA. Dwarf for borders, flower, blue or blue with white eye. $\$ 8.00$ per 100.
LOBELIA. Trailing for porch boxes. $\$ 8.00$ per 100
PETUNIAS. Single flower, color pink, blue, purple or mixed. About 8 to 12 inches tall.
verbenas. Purple, red, blue, white. About 10 inches tall. From 3 -inch pots (pots removed).
ASPARAGUS FERN. Trailing, no flower.
COLEUS. Foliage plant, colored leaves about 10 inches tall. CAIIFORNIA PINKS. Pink flower about 10 inches tall. GERANIUMS. Pink, red flowers. 20c each; $\$ 2.00$ doz.; $\$ 15.00$ per 100 .
heiliotrope. Flowers mixed of light and dark purple. LANTANA. Red or yellow flower, about 12 inches tall 20 c each; $\$ 2.00$ per doz.; $\$ 15.00$ per 100 .
MARGUERITE DAISY. White and yellow flower, about 20 inches tall.
PETUNIAS. Single flowers. Pink, blue, purple.
FETUNIA. Dwarf giant. Mixed colors. 20c each; $\$ 2.00$ per doz.; $\$ 15.00$ per 100.
SAIVIA. Red flower, about 16 inches tall.
VINCA VINE. Trailing, green or variegated leaf, no flower. WANDERING JEW. Trailing, green leaf, no flower. From 4-inch pots (pots removed).
asparagus fern. Trailing green leaf, no flower. CANNAS. Foliage bronze or green; flower, red, pink, orange,
dracasinas. Straight spike leaf, no flower.
GERANIUMS. Pink, red flowers
Himiotrope. Flowers mixed of light and dark purple. MARGUERITE DAISY. White or yellow flower about 20 inches tall.
SAIVIA. Red flower, about 16 inches tall.

10c Each
Doz. $\$ 1.00$ $100 \$ 7.00$
EXCEPT WHERE PRICED OTHERWISE
6 at dozen rate 50 at 100 rate (1 doz. weighs about 4 lbs.).

15c Each
Doz. \$1.50
100 \$12.00
EXCEPT WHERE PRICED OTHERWISE
(1 doz. weighs about 8 lbs.).

30c Each
Doz. $\$ 3.00$
$100 \$ 23.00$
(1 doz. weighs about 20 lbs .).


Ageratum


Lobelia


Giant Branching Asters


Denver Giant Pansies

## TRANSPLANTED SEEDLINGS

NOTE-These Plants can be Sent by Mail POSTAGE IS EXTRA-One dozen weigh two pounds, packed-See parcel post schedule page 1

Alyssum. Dwarf white.
Marigolds. Tall and dwarf mixed.
Phlox, Drummondi. Mixed colors.
Snapdragons. Separate colors or mixed.
Zinnias. Large flower, separate colors or mixed.
Zinnias. Small flower, mixed only.
Calendula. Orange or lemon flowers. Tall growing. ENGIISH DAISY. Pink, white or crimson, dwarf growing. FORGET-MEE-NOTS. Blue or pink, dwarf growing. IOBEIIA. Blue flower, dwarf growing. pentstemon. Gloxinia flowered.
PETUNIAS. Rose-pink, dwarf growing.
PETUNIAS. Single flower, colors pink, blue, purple or mixed SAIPIGIOSSIS. Mixed colors, tall growing. STOCKS. Mixed colors, medium tall.
VERBENA. Mixed colors, medium tall.

Doz. 35c;
$36 \$ 1.00$ $100 \$ 2.50$
Postage extra.

Doz. 50c;
$100 \$ 3.50$.
Postage extra.

## ASTERS Grown from Wilt-Resistant Seed Ready to Ship in May or June

Mixed colors: 30c per doz.; $\$ 2.25$ per 100, postage extra.
Colors: White, pink, lavender, crimson, purple, light blue. 35 c per doz.; 3 doz. for $\$ 1.00$; 100 for $\$ 2.50$. Add 10 c per dozen, 40 c per 100 , when wanted by mail.

## PANSY DENYER GIANTS-LARGE FLOWERS <br> Are in Bloom When Shipped

Best Ever-None Better-Prize Winners
Mixed Colors Doz, 40 c; 33.00 per 100 - f.o.b. DEnver. By Mail-Doz. 60c; $\$ 4.00$ per 100, Postpaid.

# Especially Low Prices Continued for All Gladiolus Bulbs. Plant Liberally-Be a "Glad Fan." 

This very attractive flower has grown into popularity with marvelous rapidity. All lovers of flowers find a suitable space for many of the wonderful distinct varieties. You can not afford to be without a liberal planting
The Gladiolus are the most attractive and useful cut flowers of all the summer flowering bulbs. The long, graceful spikes that carry fifteen to twenty buds may be cut soon as the first flower buds show color; then, if kept in water each successive bud will develop and thus prolong the blooming many days. No other fower is thus equal, nor as easy of cultivation.
The planting season starts in April, and continues until in June, at intervals of 2 weeks; you thus have flowers from late July until frost time. Best results are obtained in a sunny position and placing the bulbs fully 6 inches deep. Water freely.
A very complete Cultural Ieaflet on Gladiolus free with orders upon request. To eliminate Aphis and Thrip treat with Semesan, Corrosive Sublimate, and store with Naphthalene Flakes.

6 bulbs of a kind at dozen rate; 25 of a kind at 100 rate.

## TEN EXHIBITION VARIETIES, Now at These Especially Low Prices: 3 for 25c; 12 for 75c; 100 for $\$ 5.00$

## Bagdad Large smoky old rose. Tall and straight.

Betty Nuthall feathered cara with pale orange throat, cent. A truly wont eathered carmine. Tall, straight, magnifi-
Janet $\begin{gathered}\text { Smoky gray, shaded peach-pink. Should be in every }\end{gathered}$ Marmora $\begin{aligned} & \text { Immense smoky lavender. Early, straight, and } \\ & \text { tall. Many blooms open at a time. } \\ & \text { Giant exhibi. }\end{aligned}$ tion variety.
Minuet $\begin{gathered}\text { Large } \\ \text { with } \\ \text { lillac-lavender }\end{gathered}$ with creamy throat. A favorite Mother Machree Decidedly different from any Gladiolus in the market, being a sort of increases your admiration.

Mammoth White Pure glistening white. One of the Miss Greeley The big early pink Glad. The amazing and tout three valuable difference is that Miss Greeley is Picardy Soft shrimp-pink, Large, with ruffled edge. What a Picardy Glad! Youll fall in love with it.
Red Phipps $\begin{gathered}\text { Bright glowing red with long full spikes. Many } \\ \text { forets open. A A prize-winner. }\end{gathered}$

## EXHIBITION COLLECTIONS

3 each of above varieties, $\$ 2.50$ value for.

The following Glads-3 for 18c; 12 for 60c; 100 for $\$ 3.50$. Ave Maria. Near blue. Very large. Tall and early. Berty Snow. Large, beautiful lavender. Fine for cut flowers. Charles Dickens. Glowing violet-purple, with blotch on lower petals. Dr. F. E. Bennett. Scarlet throat, striped with ruby and white. Early Sunrise. Bright salmon-scarlet, cream stripe. Tall, early. Gloriana. A rich salmon; of bright clear color with yellow throat. Gold Eagle. Rich golden yellow. Early.
Morocco. Very dark maroon, almost black. Large and attractive. Mrs. Leon Douglas. Begonia-rose, striped flame and scarlet. The size of the flowers, we believe, is the largest in existence.
Pfitzer's Triumph. Salmon-orange with small velvet-red blotches. W. F. Phipps. The Wonder Glad. Most marvelous in size with nearly all blossoms open at one time. Lasts a week to 10 days. Iridescent pink.
The following Glads-3 for 15 c; 12 for $50 c$; 100 for $\$ 3.00$. Carmen Sylva. A very reliable pure white.
Giant Nymph. Pink with creamy yellow throat.
Golden Dream. Clear deep yellow.
Golden Erills. Deep daffodil-yellow with dark throat. Frilled petals. Joe Coleman. Large rich red, ruffled.
Mrs. Dr. Norton. Soft creamy pink. Red spots.
Mrs. F. C. Peters. Beautiful rosy lavender, with purple throat.
Mrs. P. W. Sisson. Immense size of soft pink, ruffled.

## ABOUT GLADIOLUS DISEASE

All our bu!bs are from treated planting stocks, and every precaution has been taken to keep them free from disease. The past two years there has been considerable damage done by Gladiolus Thrips. They injure the foliage and unfolded buds so that they do not open into normal flowers. lle on the safe side, whether planting new stock or bulbs saved from previous year.


## GLADIOLUS IN MIXTURE

Dependable Mixed Our Specialty. This is composed of many named varieties by us. In this you get a wide range of colors, shades and types. It is a very superior mixture. Please do not consider this as common mixture. Per doz. 35c; per $100 \$ 2.25$; per 1,000 \$15.00.
A Special Good Mixed Made up of good blooming bulbs, especially of stocks where labels are lost, or stocks become mixed. A chance for many good blooms at little cost. 25 bulbs for $40 \mathrm{c} ; 100$ bulbs for $\$ 1.35$.

## SUPERB COLLECTION-18

OEOTCE
NAMED
No two alike. All In IIthographed Carton, with directions for culture. All postpaid for
Buy collections for your friends. 5 for $\$ 2.25$, to one address.
This collection met with great approval last season, thus we are repeating it this season. This assortment includes one bulb each of 18 different varieties though not labeled. This Collection is Extraordinary.

Treat Before Planting With

## SEMESAN

## For Disease Protection

2-oz. can, 35c, postpaid. Makes 6 gals. of solution.

## ROTOTOX

A Penetrol Spray that is highly recommended for Thrips on Gladiolus. Trial ounce, 35 c ; 8-oz. size, $\$ 1.00$; pint size, \$1.75; quart can, $\$ 3.00$.

# Superb Exhibition DAHILAS <br> ALL POSTPAID 

## Our 1937 Dahlmoor Collection <br> Six New Varieties as Named, All for $\$ 5 . \underline{\underline{00}}$

DAFIMOOR OPALESCENT. Dec. A very unique shading of crushed strawberry with lavender shading. Flowers large with slightly reflexed petals.
DAFIMOOR ORCEID. H.C. A superb dahlia of Hybrid Cactus type. Color-clear orchid-pink with beautifully curved petals. DAHLMOOR RADIANT. Dec. The plant is of tall growth, well branched. An early and free bloomer. Color-rich garnetred without shadings
DAHIMOOR PERFECTION. Dec. An immense flower produced on rigid stems, holding its flower in full view. Colorrich royal purple, bright in tone.
DAFIMOOR TWIIIGET. Dec. Color not easily described. A shading of opal and fawn-pink with a darker shading of violet and old rose. Very large.
QUEEN OF DAHIMOOR. Dec. An early and free-blooming variety with long stems holding the flowers erect. Color-fawnpink with violet shadings. Very large.
ANY ABOVE VARIETIES, \$1.00 EACH.
ENTIRE COLIECTION ( 6 BUIBS) FOR

In this list you get the very cream of choice varieties. The tubers are all properly labeled.

Many of the newer varieties are wonderful in size and colorings, while every one in our list is of merit. We urge customers to add a few of the newer varieties.

There are several classes of Dahlias, such as Show Dahlias, Peony-Flowered, Decorative, Cactus, and Pompon. We have included in our assortment some of each. You can get a very complete Dahlia garden planting from this assortment. Culture Ieaflet on Dahlias free for the asking.


## Special Novelty Varieties (All are labeled)

Kathleen Norris. Dec. A 1929 Fisher \& Masson introduction awarded First Prize for best flower at four greatest Eastern Shows fall of 1928. Color, true rose-pink, later deepening to mallow pink. Gigantic bloom, broad petals overlapping, with twisted ends. Full center, very long stem, foliage dark green and insect proof; a gre at bloomer and an excellent keeper. 75c each.
Monmouth Champion. Dec. Brilliant orange-flame color. Beautiful exhibition blooms 10 to 12 inches in diameter. A constant prize winner wherever shown. Recommended most highly. 75c each.
myra Howard. Dec. Huge pure gold flowers on stiff, straight stems. Very profuse bloomer and one of the best of the autumn shades. 75c each.
Mrs. Henry Sewall. Hyb. Cactus. The plant is of extra strong growth with broad healthy leaves. Fiowers are large, lemon-yellow without shading or variation. An early and continuous bloomer. $\$ 1.50$ each.
Shahrazad. Dec. Blooms medium to large, plants tall. Soft Tyrian rose, almost pink. The stems and foliage are excellent. Has been called a pink "Jane Cowl." 75c each.
White Wonder. Dec. This sensational variety is truly a white Fort Monmouth. The giant blooms are pure white with long, twisted and curled petals. Foliage thick, leathery-like and resistant to insect attacks. F'or exhibition purposes it can't be beat. \$1.00 each. $10 \%$ off prices on above novelties when six or more bulbs are ordered.

## Extra Select Dahlias at 50c Each (All are labeled) <br> 6, YOUR SF工FCTION, FOR \$2.75; 12 FOR \$5.00, (CAN BE AMI AITKK OR ASSORMED).

Avalon. Dec. One of the largest of Dahlias, with fine stem, and a gond keeper. Clear, rich yellow. Highly recommended.
Bashful Giant. Dec. One of the largest Dahlias introduced. The immense blooms are excellent for exhibition; the color is apricot with golden shadings.
Blue Bird. Dec. A fine large flower on excellent stems. Probably the nearest approach to a blue yet originated. In the twilight it appears quite a distinct blue.
Charlotte Alexander. Dec. A finely formed flower on good stems. Flowers large. Color rich pink shading to blush.
Chautauqua Salute. Dec. Pure white. Flowers large and of perfect form. A wonderfully free bloomer. Fine for cutting. Highly recommended.
Chemars Eureka. Dec. A superb pure white. Stems long wiry and erect. Flower large and of perfect form. An ideal white for cutting.
Eagle Rock Beauty. H. C. A fine erect growing plant with many side branches. Flowers large and of perfect form. Peach blossom pink blooms in profusion. A fine dahlia.
Edna Ferber. H. C. Very large and full with curved shaggy petals. Stems long and rigid. Color, coral shaded to old gold. One of the best of modern dahlias.
Golden Wext. Cactus. Superb flower of exceptional size, often 7 inches across; stems long and rigid; holding flower to full view; colden yellow, shaded to pure yellow center; has no superior.

Inkyo. A nearly black hybrid cactus that produces an abundance of dark red incurved blooms. Everyone who has grown this Dahlia is enthusiastic in its praise.
Jane Cowl. Dec. A large flower of a warm buff and old gold, blending to a bright salmon at the center. A superb Dahlia in every way.
Jersey's Beacon. Dec. A decided novelty of Chinese scarlet with a paler reverse, giving a two-toned effect. An exhibition flower of vigorous growth, excellent stem. This variety should be in every collection.
Jersey's Beauty. Dec. A fine true pink decorative Dahlia of perfect form on long, stiff stems that hold the flowers high above a strong, vigorous plant. 5 feet.
Jersey's Mammoth. H. C. One of the largest dahlias grown; 11 to 12 -inch specimens are not unusual. Massive dark green foliage. Stenis medium but stout, showing the flower above the foliage. Color, dark old gold. Ideal for those who admire the extra sized dahlias.
Judge Marean. Dec. Glowing salmon-pink, red iridescent or ange, yellow and pure gold. Profuse bloomer.
J. D. Jong. Dec. Among the most useful of all Dahlias. Perfect of form, fine long stems, and a wonderful keeper as a cut flower. Color most pleasing amber-bronze with delicate pink shading. Awarded first prize for the best Dahlia of any type at a recent Dahlia show in Los Angeles.
Kiwanian. Peony. American Beauty red, shading to purple-red. Stems, 18 to 24 inches long. Flowers, 9 to 10 inches.


Peony Flowered


Cactus Flowered


Show Dahlia

CONTINUING THE 50c VARIETIES.
Laura Barnes. Beyond question one of the grandest Peony Dahlias ever introduced. Only words of praise liave come from those who grew the variety last season. The immense orange-red flowers are pleasing to all. It is today one of the most popular Dahlias of recent introduction.
Lewis Jr. H.C. Large, gorgeous, velvet-red, shading deeper to center. On exceptionally long, stout stems. Keeps easily five days to a week after being cut. One of the very best.


Decorative Dahlia

Lost Gold. H. C. Excellent long stems supporting the flowers well above the foliage. An early and continuous bloomer. Color, a shade between amber and old gold. Highly recommended.
Maid Marian. H. C. Flowers large and produce freely on good stems. Petals curve and twist, giving the flower a shaggy appearance. This variety is highly recommended. Color, rose-pink. A very handsome variety.
Marmion. Dec. Among the largest of all dalilias. A sturdy, massive plant with excellent stems which hold the massive flower above the foliage. Color, golden yellow, shading to tinges of bronze.
Meditation. Dec. Flowers of medium size, borne on long, erect stems. Color, light delicate lavender. A free and early bloomer. Highly recommended.
Mrs. I. de Ver Warmer. Dec. Large, perfect flower of charming color, a deep mauve-pink on stout stems. Free bloomer.
Nanaquaket. Dec. A large well-formed flower on extra length stems. Color, orchid-pink. A very free-bloomer.
Nancy Sue Lang. Dec. A very large flower on excellent stems. Color, old gold, heavily shaded with orange. Similar to Radio but larger. A very attractive flower.
Pflager's Victory. Dec. (Originated by J. W. Pflager). A 1931 introduction. This dahlia is one of the finest whites to date. Flowers, very large and of excellent form. Stems, medium. Color, pure white. Highly recommended.
Pride of Fort Morgan. Dec. A wonderful intense red. Flower measures 10 inches.
Eadio. Dec. Without a doubt one of the greatest Dahlias ever originated. Can be grown 11 to 12 inches in diameter. Color, blood-red, edged and tipped with yellow.
Rollo Boy. Cactus. Blooms are of great size, carried erect on strong stems and are of a delicate shade of amber, shading to old gold. For exhibition purposes it is one of the best.
Rose Fallon. Dec. An immense flower of fine perfect form. Stems long and erect. Plant robust and vigorous. Color, dark amber or brownish gold. A variety we can highly recommend.
Roycroft. H.C. A fine, well-formed flower on good stems. Plant dwarf and bushy, a marvel of productiveness. Color, copper bronze.
Sanhican's Peach. Dec. Color the shade of a ripe peach, with a real peach-cheek glow. The charm is enhanced by the oddly twisted and staghorn tips. Something different, and outstanding.
Tessibel. Dec. A fine new decorative. Plant strong and vigorous. Stems long and straight. In form the flower is identical with the popular Mrs. Carl Salbach. Color, violet-pink, a delicate and pleasing color. Highly recommended.
Uncle Tom. H.C. A bold shaggy flower on good strong stems. One of the best of the very dark varieties. Color, dark maroon, almost black.
Virginia Rae. Dec. A large flower ranging from 6 to 8 inches. Color, old gold shaded to light terra cotta. A fine exhibition flower.
Washington City. H. C. An immense white flower that has few, if any, equals. Flowers of from 8 to 9 inches and of purest white. Stems long and erect. One of the best of varieties.
Wildemere. H. C. Of wonderful beauty and color. Plant dwarf and bushy with many side branches and an abundant bloomer. Its flowers (in this Dahlia age) would be called medium in size, 6 to 7 inches diameter. Color, fawn-pink, in the cooler weather of the fall changing to rich salmon-pink. A pleasing shade and a very handsome Dahlia.
William G. Dec. A mammoth flower of shaggy form. Plant of sturdy, well-branched habit. Stems ample, long and wiry, holding the immense flowers erect. Color, light or scarlet-red. A wonder ful flower.

## Our Special "Dollar" DAHLIA Collection 8 Assorted Dahlia Bulbs

No two alike, assorted colors and types of splendid Colorado-grown bulbs. Each bulb is with one or more eyes, all ready to be planted. Our selection. Not labeled.

These will be freshly packed each week, beginning March 9th.
A very complete "Cultural Guide" leaflet with each box. Just think-
8 Dahlias for only $\$ 1.00$ postpaid

## Popular Dahlias at 25c Each

Prices: Each 25c; 3 for 70c; 12 or more, all labeled, at $\$ 2.40$ per doz., postpaid.
Countess of Ionsdale. Cactus. An exquisite shade of rich sal. mon with a tinge of apricot at the base of the petals.
Delice. Dec. A glowing rose-pink; long stem; one of the most podular pinks. Keeps a long time; a good cut flower.
D. M. Moore. Dec. A flower of mammoth size. Its color is a deep velvety maroon. It has no equal in its color
Dreers White. Show. Pure white, of excellent form.
Eleanor Stisser. Dec. Flowers are very large and full. A sturdy
grower with long stems. Color, buff, grower with long stems. Color, buff, shading to pink and old rose. A pleasing autumn shade. 5 feet.
Golden Spray. Show. Large flowers in profusion, borne on long stems. Bright golden yellow. Superb for cutting.
Ia Grande Manitou. Dec. Variegated, ground color, white, spotted, striped and blotched with deep violet; stiff stem. 3 feet. Mina Burgle. Dec. A very freeflowering variety. Flowers dark vivid red. Extra large and clear. Popular as a cutting variety.
Moonbeam. Dec. Large flower borne on excellent stems. Color, clear canary yellow. One of the very best of the light yellows. Blooms very freely and an excellent keeper when cut.
Mrs. Carl Salbach. Dec. Lavender-pink in color. Immense blooms. A wonderful cut flower.
Mrs. Thos. Burch. Dec. Rich old gold, sometimes marked with pink, shading to fawn. An ideal autumn shade. Stems long and rigid; fine for cutting. 4 feet.
Pride of Callfornia. Dec. An extra large fine flower, born on long stems. Very large and full vivid red. Exceptionally fine. Purple Manitou. Dec. Extra large, clear purple. A sport from the popular La Grande Manitou; one of the best clear purples. Rosa Nell. Dec. Mr. Broomall did the world a great service when he originated this hundred per cent Dahlia. The flower is immense; stem very long. Color, bright rose and with all a good keeper. Highly reconimended.
Sweetheart's Bouquet. Peony-flowered. In color, a unique shading of salmon-rose shaded with fawn. A superb' Dahlia.
W. W. Rawson. Show. Pure white overlaid with delicate lavender; large, on long stems; improved Grand Duke Alexis.

## Double Pompon Dahlias

Numerous small double blossoms that keep splendidly as cut flowers. Price: 25c each; 3 for 70c; 6 for $\$ 1.25$.
Achilles. Delicate lavender, tinted lilac.
Amber Queen. Rich, clear amber.
Bronze Papoose. Rich bronze, shaded amber. Isabel. Vivid scarlet. 4 feet.
Joe Fettle. Pure white; excellent variety for cutting.
Red Papoose. Vivid red, free-bloomer
Rita's Papoose. Cerise, purple.
Rosa Wilmoth. Rose-pink. Ideal for cutting.
Yellow Gem. Pure yellow; of excellent form and habit. The best of the yellows.

DAHLIA STAKES<br>See "Plant Supports" on page 48.

## "Superb" DAHLIA Collection 8 Distinctive Varieties

which we have singled out as worthy of every Dahlia fancier's special attention. The collection contains a selection of the very best standard sorts. There are no two alike. Distinctive colors and various types.

One each of eight 50 c varieties-our selection, labeled-
8 Fine Dahlias for \$2.50 postpaid

# FIELD GROWN HARDY ROSES $\begin{gathered}\text { are } \\ \text { All Rostresid } \\ \text { Res }\end{gathered}$ 

Our stock is all fieldgrown by experienced nurserymen. The varieties are selected after careful and thoughtful consideration of their adaptability to our severe climate. Stock is ready Marcli 15 th until in May.

Our special leaflet, "How to Plant Roses," free when requested.


Etoile de Hollande


Mrs. E. P. Thom

K. A. Victoria


President Herberl Monver


Briarcliff

## Hardy Monthly Blooming Varieties <br> AIL 2-Yr. No. 1 SIZE

Prices: Roses prepaid by mail, sīngle Rose 60c; 3 for $\$ 1.65$; 6 for $\$ 3.00$, except as noted below. REDS
American Beauty Large, bright crimson. Is still the most
Ami Quinard Very deep crimson, almost black. This is a new ety and extra good. Fragrant.
Gruss an Teplitr, Rich scarlet shading to a velvety crimson.
Etolle de Mollande Brilliant velvety red flowers on long,
sidered one of the best reds.
E. C. Mill A new red Rose of striking form and color. The long to a deep 11 buds produce double dazzling scarlet flowers, shading to a deep scarlet.

## PINES

Briarcliff Brilliant rich deep pink flower on long stiff stem. Dame Edith Helen Produce immense size soft pink flowsweet scented.
Edith Nellie Perkins Beautiful double flowers of soft sal-mon-pink inside and deep coppery
Mrs. Henry Bowles Intense brilliant pink with lighter in every way. salmon-pink shadings. A model Rose

## YELLOW

Golden Ophelia
A gnod clear yellow. Small blossom, though very profuse on long stems.
Mrs. E. P. Thom A thorouglily tested, pure, unfading yelSunburst thas long buds that produce salmun-rose-yellow blosVille de Paris Beautiful yellow,

Beautiful yellow, sliglitly tinted orange, deeper in center and at base. Vigorous grower. WEITE
Kaiserin Augusta Victoria Soft pearly white with a Best of the whites.
Caledonia One of the new White Roses. Full double and high
Two-Tone Blossom Varieties
Autumn A new 1H. T. that has some resemblance to the Talisman utumn The coloring is hirnt orange streaked with red. Double and fragrant. Each 65c; 3 for $\$ 1.75$.
President Herbert Hoover of $\underset{\text { of }}{\text { A }}$ charming corise-pink, scarlination and yellow, not in other Roses. Very fragrant. Fverv one is delighted with it. Must be seen to be fully appreciated. Each 65c; 3 for \$1.75.
Talisman
This Rose has stood the test and now is considered a wonderful combinationly popular hardy Rose. The flowers are a old rose, all in one. The outside of petals carrv a sold. yellow, and combination of blended colors. Eiach 65c; 3 for $\$ 1.75$.

## Everblooming Novelty Varieties of Recent Introduction

## Each 75c: 3 for \$2.00.

Grenoble Large, heautifully shaped, long-stemmed crimson buds,
Mirs. Pierre S. Du Pont opening to deep golden yellow. Very prolific bloomer and fragrant.
Mrs. Sam McGredy Reflexed petals heavily toned scarletblending of color is imposilbe orange changing to copper. The

## Potted Roses for Late Planting

After May 1 , we will have in assorted varieties, fieldgrown roses growing in large pots. ASK US ABOUT THEM.

## SPECIAL ROSE COLLECTION-_"E"

Six everblooming roses which in our experience have proven to be very easy to grow.
1 American Beauty, Red
1 Mrs. Pierre S. Du Pont,
1 E. G. Eill. A new red Yellow
1 Dame Edith Felen, Pink
1 Talisman, Apricot
1 Caledonia, White.
Regular Price- $\$ 3.75$
Special Price $\$ 3.00$ Delivered


Gruss an Teplitz

E. G. Hill


Golden Ophelia


Talisman


American beauty Clander


New Dawn


Aulumm- Dee page zu


Agnes

## Select Patented Rose Novelties

These Roses have been fully tested for hardiness, adaptability, and blooming qualities.
Better Times ${ }^{\text {Plant Patent No. 23. The brilliant cerise fow- }}$ Being produced on long, strongs seems, they are exeellent for cunting: foliage is leathery, dark green; very free full bloomer. $\$ 1.25$ each.
Countess Vandal Plant, Patent No. 38. The Rose of tinctive shad ings of coppery bronze suffused with soft gold and its forin are a continuous "movie" developing new beauty at all times during its long life. $\$ 1.00$ each.
Eclipse Plant Patent No. 172. The international sensation of gardens. The longs streamlined bud, enlhanced by ornamental sepals, is of rich gold without shading. Detalis are large and tough, but not numerous, averaging 20 to 25 , with more in the autumn. $\$ 1.50$ each.
Gloaming Plant Patent No. 137 A A cut flower variety which s vigorous and basa proved far wimner wherever grown. The plant Coloring-fawn-orange in the bud and the arge tull blooms are of a peculiar pink overlaid with salmon. \$1.50 each.
Matador Plant Patent No. 170. When shown in European confrmed the opinioin. Large full rose, well tormed, cearlete.tri inson with darker silky sheen on the reverse: very perfumed. $\$ 1.50$ each.
Radiant Beauty Plant Patent No. 97. Is an improved perfcet rose in all weather. The color is a peculiar red; the peilals are neitiler velvety or satiny but of an unustal eggsthell finisish. Iiardy, vigorous grower. \$1.50 each.
Signora Plant Patent No. 201. Long bud of a warm burnt-sienna opening to a lighter hue toward mandarin. Tall grower

## New Climbing Roses

Blaze
Plant Patent No. 10. Blaze combines the vigor, beauty and qualities of a favororite everblooming Rose; propagated from blooning wood. \$1.00 each.
Doubloons Plant Patent No. 152. Clusters of very large cup-formed, saff ron-ycllow blooms, opening one Undoubtedly the best prolonging the season. Long, heavy canes repaat in midsummer. \$1.50 each.
New Dawn Plant Patent No. 1 . Everbloming Dr. iv.

## Hardy Climbing Roses <br> All Roses Are Postpaid,

All 2 2year-old field grown. Especially suitable for Colorado. Climbers seldom bloom the first year. Except as noted, each 60 ; 3 for $\$ 1.50$. Climbing American Beauty $\begin{aligned} & \text { Large crimson-pink fow fow } \\ & \text { ers in abundance. Offen }\end{aligned}$ attains height of 10 to 12 feet.
Dr. W. Van Fleet of the long, pointed buds produce blooms cutting in bunches.
Gardenia The bright yellow buds open to a creamy yellow. Have Paul's Scarlet ${ }^{\text {A very brilliant scarlet, of large size, produced }}$ will like it.

## Shrub Roses

Every Rose lover admires a large, or bush Rose to occupy certain corners or locations. We have two very desirable ones.
Austrian Copper Bright coppery red, the reverse of the Each 65c; 3 for $\$ 1.75$.
Persian Yellow (Austrian Brier). Numerous deep double Each 60c; 3 for $\$ 1.50$.


Gardenia


Blaze


Austrian Copper

F. J. Grootendorst

## New Hybrid Rugosa Roses

Single Rose 50 ; set of 4 for $\$ 1.75$ - all postpaid.
This type is the kind that grows where no others will. Are especially suitable for cold climate. Seldom have pests, disease or mildew. Every garden has a place for an assortment of these self-caring, very hardy, yet beautiful Roses. The prices this season are greatly reduced.
Agnes Coppery yellow buds, the blooms turn to amber-yellow. Good Agn size and sweet scented.
Drı Eckener A vigorous, hardy variety that lias blooms resembling解
F. J. Grootendorst Produce a profusion of mediunn size red through the season. very attractive shrub Rose.
Schwabenland Very large, extremely double, deep pink flowers The above collection of 4 Rugosa Roses for $\$ 1.75$, is the cream of the Rugosa varieties.

## Our Remarkable Special Offer HARDY FIELD-GROWN ROSES

These are sizes slightly smaller than the first size bushes -however, are taken from the same fields. Many rose Margaret McGredy. Orange-vermilion and yellow. Very prolific
Paul's Scarlet Climber. Brilliant scarlet of large size, produced in clusters
Pink Radiance. Clear pink, America's most popular rose. Red Radiance. Bright rosy red. Strong stems.
Souv. de Clandius Pernet. Pure sunflower-yellow; very
large.
Talisman. Red and gold opening to scarlet-orange and
yellow. Hhese special Roses at our store, each 35c, 3 for $\$ 1.00,12$ for $\$ 3.50$.

Any above: Each $40 \mathrm{c}, 6$ for $\$ 2.25,12$ for $\$ 3.75$, postpaid.

## HARDY Flowering SHRUBS

Our stock is all field-grown, 2 years old, well rooted, $21 / 2$ to 4 feet tall. As soon as your shipment arrives, open up to verify stock, then heel-in somewhere in shaded, moist soil. Take out one at a time when planting.

Send in your orders early for Shrubs and Fardy Plants. They are then sent out soon as weather is suitable. You get them when they do best.

Colorado customers should add sales tax when ordering.

## Almonds Produce rosette-like flowers early in spring before the leaves appear. Are dwarf, bushy and Barberry Tapanese Suitable for boc, by Japanese. Suitable for lawn or border. In fall the bright red berries form and remain throughout the winter. Large, fine speciniens. Each 40 c , by mail 50 c . <br> Barberry, Red Leaved Rich bronzy red foliage. In fall clanges to an orange-scarlet, with shrub. 18 to 24 -inch size. Each 50 c , by mail 60 c . <br> New Barberry, Mentorensis Plant Patent No. 99. Stays green practically the entire hardy Barberries and is evergreen practically the year around. Its sturdy, erect growth carries a thick dark green foliage righit

 down to the ground. Each 60c; 3 for $\$ 1.40$.
Butterfly Bush Buddleia or Summer Lilac. The flowin great profusion in July. Butterflies enjoy sporting among the blossoms. Dies down each season. Each 40 c , by mail 50 c .

\section*{New Butterfly Bush-Ile de France | This |
| :---: |
| sen- |} sational new variety attains a height of from 3 to 4 feet, bushy and very graceful. Thick flower spikes 6 to 9 inches long, very and very graceful.

fragrant; rosy purple with a deep violet suffusion. Each 70c,
by mail 8oc.

## Caragana Arborescens

Siberian Pea Shrub Bright green fern-like eaves and numerous clusters of yellow pea-like flowers. Each 45 c , by mail 55 c .
Cotoneaster Acutifolia A fast-growing, graceful in May and June. Has brilliant autumn foliage and black fruits that remain well into the winter. Each 40 c , by mail 50 c .

Dogwood Sibirica. Ours is the true, red bark with white piece shrub. 玉ach 45c, by mail 55c.
Dogwood Iutea. The yellow-bark variety. Otherwise simi lar to the Sibirica. Especially hardy even in Each 45 c , by mail 55c.
Flowering Crab Bechtel's. The blooms are in a mass of delicate pink, of delicious fragrance Forsythia Fortunei-Golden Bell. Bears small yellow 45 c , by mail 55 c .

## Golden EIder Golden yellow foliage all the season. Very

 suitable where color effects are desired. Each 50c, by mail 60c.High Bush Cramberry Produces numerous small lowed in fall by bright scarlet berries in clusters. Grows like Snowball. Each 45 c , by mail 55c.

Honevsicke Bush Tartarian. Very bright flowers leaving quantities of red and mail 55c.
Hydrangea Paniculata Grandifiora. Produce massive white flowers, then pink, afterNorth, not in open sun. Each 50c, by mail 60c.
Japan Quince Fire Bush or Flowering Quince. In early spring, before foliage is fall a Mock Orange fruit sets and the leaves appear. Fach 40 c , by mail 50 c .
Lilac Common Purple. The popular extra hardy old favorite. Each 40c, by mail
-1ac 50c.
Lilac Persian. The blossoms are a reddish purple and very profuse. Later than the common.
Lilac, French Rubra de Marley. Large flowering double rosy red. Each 75c, by
Lilac, Stout erect growth with dark shining leaves and purple flower in
Mock Orange Philadelphus Grandifiorus. This variety of the Syringa is perfectly scented flowers in abundance. Splendid for background. Each 45 c , by mail 55 c .
Mock Orange Virginalis. D'roduces huge bouquets of large double-crested white Plim Purple Leaved A beautiful reddish purple foliage. Very ornamental.
Plum, Purple Leaved A beautiful reddish purp
Pussy Millow Hardy. Very much admired in early spring for the fuzzy budded branches used for house decorating. Each 45 c , by mail 55 c .
Russian Olive Admired chiefly for its beatiful silvery gray foliage. Flowers are yel by mail 45 c .
Bridal Wreath Spirea Van Eouttei Probably the most popular shrub, and one of however, all are the true white flowers. Medium Size. Average 2 to 3 feet. Very suitable where planting as hedge. Each 30c, by mail 40c.
Large Size. 3 to 4 feet; well branched. Each 40 c , by mail 50c-
Spirea Billiardi Numerous dense spikes of rose-pink flowers on erect branches from July until frost. Each 40c, by mail 50c.
Spirea Froebell The growth is distinctly red with rose-colored flowers. Fach 40c,
Smoke Bush or Purple Fringe Glossy green leaves with smoky colored looks like a beautiful puff of purple smoke 6 panicles of feathery flowers. When in bloom
Snowball Common. Produces numerous white ball-like flowers in May. Usually in time Snowball for Decoration Day. Fach 50c, by mail 60c.
Snowberry white. In June produces numerous small rose-colored flowers followed with
Red Snowberry Being similar to the white excepting color of berry; often called
Forn Indian Currant. Each 45 c , by mail 55 c .
Sumac Fern Ieaved. A spreading shrub, much admired for the beautiful brilliant Sumac Staghorn. The foliage is cut-leaved like a delicate ferm. In fall the crimson Staghorn. The foliage is cut-leaved like a delicate ferm.
fruit makes it especially attractive. Each $45 \mathrm{c} ; \mathrm{by}$ mail 55 c .
Tamarix Eispida. Tall-growing with fine feathery foliage and soft pink flowers in July and August. Each 45 c , by mail 55c.
Weigela mosea. Soft rosy carmine. Blooms continuously. Usually hardy with some protection. Each 45 c , by mail 55 c .

## HEDGE PLANTS

We recommend only varieties that are hardy and thrive in Colorado.
Hardy Privet The true Amur River North stock of Siberian variety, acclimated here, thrives and makes handsome hedge. Our stock is 18 to 24 inches. Should be planted 6 inches to 10 inches apart. 10 for 80 c , by mail $95 \mathrm{c} ; 100$ for $\$ 7.00$, prepaid for \$8.00.
Mardy Inglish Ligustrum Vulgaris. Produces white blossoms, black berries. Ex\$1.40; 100 for \$11.00, prepaid.
The California Privet is not hardy in Colorado.
Barberry Japanese, Thunbergi. Makes excellent low hedge and very desirable as a 25 for $\$ 1.25$ by mail $\$ 150$
NEW RED-IEAVED JAPANESE BARBERRY. See shrubs, page 26.
Spirea Man Houttel Valuable for a tall informal hedge or property dividing line. \$2.00, by mail \$2.40
Truehedge Columnberry A patented Barberry. This new Barberry makes
 ground. It requires so little trimming that perfect hedge effects are obtained immediately. May also be used as specimen plants and trimmed into many formal designs. $\$ 7.50$.


## SPECIAL SHRUB OFFER

## Five Splendid Shrubs of Special Merit All Delivered, Postpaid <br> Value $\$ 2.70$

1 Flowering Almond
1 Spirea Bridal Wreath
1 Forsythia Fortunei
1 Mock Orange, Grandifiorus
1 Spirea Froebeli
Include in Your Order a Collection for a Friend.

## DOLLAR SHRUB SPECIALS

All 2-year-old.
COIIECTION A-1 Red Dogwood. 1 White Snowberry. 1 Japanese Barberry. All delivered, postpaid for $\$ 1.00$.
COLIECTION B-5 Spirea Van Houttei, "Bridal Wreath." 3 to 4 ft . tall. Delivered, postpaid for \$1.00.

You Will Be Pleased With These Collections.

ABOUT GUARANTEF AND REPIACEMENT-So much depends on the care in protecting the roots from exposure, delay in planting, careless planting, unfavorable weather conditions, that consideration on purchaser's part will show that to replace all losses is injustice to us. Thus when there is an actual loss we replace at Half Price. Cultural leaflet free upon request.

## EVERGREEN TREES

## COLORADO BLUE SPRUCE

## This Stock is E. O. B. Denver, You Pay the Express

The most beautiful of all our native trees. Stock grown in this state is shipped to all parts of the United States. Our stock is originally from the mountain forests, removed to a home nursery and there given space to develop into symmetrical young trees. This class is far better than where taken direct from their native habitation, being better shape with more young root growth. All are shipped with a ball of native soil wrapped around the roots. Ready in October, also early April. Place orders in advance. Dozen lots, 10 per cent off. Cannot be mailed. Should travel by express only.
Average about 24 inches tall, good shape. Each $\$ 4.00$, not prepaid.
Average about 30 inches tall, good shape. Fach $\$ 5.00$, not prepaid.
Average about 36 inches tall, heavy, well shaped. Each \$6.00, not prepaid.
Average about 48 inches tall, heavy, well shaped. Each \$8.00, not prepaid.

## SILVER CEDAR-Juniperus Scopulorum

This is the popular pyramidal shape of silvery blue foliage so desirable in modern lawns.
Average 18 to 24 inches. Fach $\$ 3.00$, not prepaid.
Average 24 to 30 inches. Each $\$ 4.00$, not prepaid
Average 36 to 40 inches. Each \$5.50, not prepaid.

## SAVIN JUNIPER

The popular reclining type for lawns, part of rock gardens, etc. Each specimen carefully balled.
Average size of 1 to $11 / 2$ ft. $-\$ 2.00$, not prepaid
Average size of $11 / 2$ to 2 ft . $\$ 3.00$, not prepaid.

## COLORADO BLUE SPRUCE SEEDLINGS

Three years old, 8 to 10 inches tall. Taken from small pots and shipped in paper pots. Each 35c, by mail 45c; 3 for $\$ 1.00$, by mail $\$ 1.25$.

## EVERGREEN TREE SEEDS

## All are Postpaid..

[^1]
## HARDY CLIMBING VINES



Silver Laee Vine


Clematis Jackmand


Hall's Japan Honeysuckie

Plant vines in assortment; they all blend wonderfully and as they flower at different times the offect is continuous.

There are many places around every home where vines can be used with satisfaction-on arbors, trellises, fences, stumps, etc. Do not overlook their importance.

Ampelonsis Figelmanni-Cunging Ivy. Is very ge clings to brick-growing. Its glossy, light green foll age clings to brick, stone or wood, changing to a beautiful crimson in fall. Usually free from insects. Is far better than Boston Ivy in this climate. The first year it seldom shows tendency to cling; after then it clings perfectly. Each 40c, by mail 45c. 3 for $\$ 1.10$, by mail $\$ 1.20$.
Ampelopsis Veitahi-Boston Ivy. A very popular stone or wooden walls, trees, etc. Slower than Engelmanni. Each 45 c , by mail 50 c .
Ampelonsis Quinquefolia-Virginia Creeper. This Thrives common woodbine is useful on fences and 550 , by mail 65 c . Doz. $\$ 1.80$, by mail $\$ 2.00$. 3 fo 550 , by mail 65c. Doz. $\$ 1.80$, by mail $\$ 2.00$.
Bignonia Radicans-Trumpet Vine. A vigorous flowers. It clings to walls. Each 45 c, by mail 55 c .
Bittersweet An old popular climber with glossy foliage thersweet and large clusters of orange-crimson berries that remain all winter. Berries are much admired for winter indoor decoration. Keeps well. Eech 50c, by mail 60c.
Cinnamon Vine Free-growing, with small white, frashaped leaves. Not a dense foliage but very attractive. Each 10c; doz. \$1.00, postpaid.
Clematis Large Flowering. No other climbing plant eniats equals in attractiveness these beautiful large flowering Clematis. They need rich deep soil, perfect drain age though abundance of water. Their requirements are peculiar, and even then they will die occasionally. Be sure that the roots are properly spread out and earth comes in contact up under center of crown roots. Special instructions given with each purchase when asked for.
Jackmani. Violet-purple, intensely colored, giant bloomsthe grandest of all Clematis. Each $\$ 1.00$, by mail $\$ 1.10$. Jackmani. In 4 -inch pots. Fine-looking stock, all growing with 10 to 15 inches of healthy growth. All ready to set out. Fach \$1.25, for local trade. Not convenient to ship.
Jackmani. In $2 \mathrm{I} / 2$-inch pots. These are strong, well-rooted plants, with live eyes. Each 50c, by mail 60c.
Clematis Paniculata Japanese Virgin Bower. above varieties. It blooms in Quite different from the starlike flowers that are especially fra numerous small white age. Very hardy and quick grower, 2 -year-old roots Each 45 c, by mail 55 c .
Dutchman's Pipe Has enormous leaves and proresembling a pip duces brownish colored flowers pipe. Very vigorous and hardy. Grafted stock . 18 in. Each $\$ 1.25$, by mail $\$ 1.35$
Hop Vine The common hop makes a splendid covering hops. Roots according to size. 25 c and 25 c each, postpaid.
Honeysuckle Halliana-Hall's Japan. Yellowish fragrant and free bloomer. Each $40 \mathrm{c}, \mathrm{by}$ mail 50 c .
Honeysuckle Scarlet Trumpet. Hardy, with trumpet Each 400 , by mail 500 .
Lathyrus Latifolins Perennial Flowering Peas however, they have no fragran Called Hardy Sweet Pea; and crimson. Roots 20 c ; $\$ 2.00$, postpaid.
Madeira Vine This old-fashioned popular vine is not Our tubers are Colorado-grown. Average size: Each 10c; 3 for $25 \mathrm{c} ; 12$ for 75 c . Small-size tubers: 3 for 10 c ; 12 for 35 c , all postpaid.
Silver Lace Vine polygonum auberti. This is a grower, attaining heicht of 10 popular vine. 15 feet producing numerous small creamy white flowers through summer and fall. Very satisfactory. Fach 750, by mail 85c.
Wisteria Chinese Furple. Slow-growing, twisting vine blossom only. We have the grafted stock which is more sure to bloom. Fech 650, by mail 75c.


Ampelopsis Veitchi


Bittersweet


Dutchman's Pipe

Try VYN-TACE Hoolss for all kinds of Vines and Climbing Eosem, for on wood or on masonry. See lllustration page 48.
For Wood. Driven in like nails, then bent toward wall. Each 5c; doz. for 50 c .

For Masonry. Dryvin shells, for inserting in drilled holes, together with hook. Each 15c; 2 for 25c; $\$ 1.20$ per doz Original box-packed 25 Hooks, 25 Dryvins, 1 Drill, and 1 Holder to box, for \$2.50.
Descriptive cironlar on requent.

# SMALL FRUITS <br> THESE PRICES ARE ALL POSTPAID NO PLANTS SENT C. O. D. 

These varieties are all of established merit and very suitable for our Western planters. Our stock is all examined by State Inspectors. Let us book your orders early and ship the stock as wanted. No extra charge for packing.

We pay postagy at these prices.

## STRAWBERRIES

Buy one-year-old plants and get them into the ground as soon as you can. Before planting, dip the roots in water. Set the plant with the crown or bud at the surface of the ground. April and early May is the best time to set the plants. If in May, the leaves should be trimmed. We do not recommend fall planting.

For best results with Strawberries, give all-day sunshine and apply nitrate of soda or fine bone-meal fertilizer in June. Strawberry plants are packed 25 in a bundle. We cannot accept orders for Strawberry plants after May 20th. They are too far advanced in growth.
Mastodon A very popular Everbearing variety. The giant then renews its productiveness in Produces heavily in July, then renews its productiveness in August and continues until
freezing-up time. The berries are very large, firm and uniformly well colored. Tests have been made where 18 berries filled a quart box. Three berries weighed 2 ounces. They have a very fragrant aroma. 25 plants for $50 \mathrm{c} ; 100$ plants for $\$ 1.25 ; 1,000$ plants for $\$ 10.00$, all postpaid.

The New "Gem"" A large round Everbearing variety that color, size, and productiveness. Is earlier than Mastodon. 25 plants for 75c; 100 plants for $\$ 1.75 ; 1,000$ plants for \$13.50, all postpaid.

## RASPBERRIES

ST. RTGIS 卫VERBEARING. Produces beautiful red berries from June into September; a truly early and late variety. The "St. Regis" is in Raspberries what "Mastodon" is in Straw-
berries. 10 for $60 c ; 100$ for $\$ 3.50$.
IATEAM. A new large red. Exceedingly hardy and a good shipper. 10 for 60c; 100 for $\$ 3.50$.
CUMBPRIIAND. The largest Black Raspberry. Very prolific and ripens early. 10 for $60 c ; 100$ for $\$ 4.25$.

## BLACKBERRIES

SNYDER. Medium size; very hardy and early. 10 for 60c; 100 for \$4.00.

## GOOSEBERRIES

DOWNING. Large green; very sweet; hardy. Seldom mildews. Each 25c; 10 for \$2.00.
IOUGFTON. Red; medium size; very prolific. Each 20c; 10 for \$1.75.

## CURRANTS

## 2-YEAR-OLD PLANTS

CHERRKY. Large, deep red, medium producer. Single plant 20c; 10 for \$1.75.
PEREECTION. Very large; best red currant on market. Single plant 25c; 10 for $\$ 2.00$.

## GRAPES

Grape culture in Colorado invites more attention than has been given. The following hardy varieties do well, especially on the south and east slopes of our hillsides.
CONCORD. Standard black; very hardy; best for Colorado. Jach 25c; 10 for $\$ 1.85$.
MOORE'S FARIX. A popular early black; larger than Concord. Each 25c; 10 for \$1.85.
BRIGETON. Fine large berries; the best dark red for the West. Each 25c; 10 for $\$ 1.85$.
NIAGARA. A popular white; large bunches; tough skin. Zach 25c; 10 for $\$ 1.85$.

## Varieties may be assorted at 10 for $\$ 1.85$.

## GRAPES FOR ARBORS

BETA. Black fruit; prolific. Especially for arbors. Fach 250 5 for \$1.00.

When wanting Small Fruit Plants in larger quantity than priced, please write us.

## VEGETABLE PLANTS

These prices are $f$. 0 . b. Denver. When wanted in smaller quantities, see prices under list of Garden Seeds.

| CABBAGE. Early | $\begin{aligned} & \text { Per } 100 \\ & . \$ 0.50 \end{aligned}$ | $\begin{aligned} & 1000 \\ & \$ 4.00 \end{aligned}$ |  | $\begin{gathered} \text { Per } 100 \\ \ldots . \$ 1.50 \end{gathered}$ | 1000 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CABBAGE. From flats, transplanted | 1.25 |  | CEIERY. Seedlings, early | . 50 | \$3.50 |
| CABBAGE. Late, in June | . 50 | 400 | CETERY. Seedlings, late | . 50 | 3.50 |
| CAULIFLOWER. Early ${ }^{\text {a }}$, . | . 70 | 5.00 | EGG PIANTS. Seedlings | 1.00 | 7.50 |
| CAUIIFIOWFR. From flats, transp | 1.25 .70 | 5.00 | EGG PIANTS. From flats, transpl | . 1.50 |  |
| TOMATO SEEDIINGS. . . . . . | . 70 | 5.00 | PEPPER. Seedlings | . 80 | 6.50 |
| TOMATO. Transplanted | . 80 | 6.00 | PEPPER. From flats | 1.50 |  |

## A FEW POPULAR BOOKS FOR THE HOME GARDEN-Postpaid

## ADVFNTURES IN DISF GARDENING. (Beard). Illus-

 trated. 220 pages. Tells how to make miniature garden in bowls. \$2.50.AII ABOUT FLOWERING BULBS. (Weston). Illustrated. Written for the amateur and affords all the information the home gardener requires for the bulbs that we plant in the fall. \$2.00.
BOOK OF ANNUAISS. (Hottes). Illustrated. 182 pages. A reliable guide to culture of annual flowers. Over 100 species are described and full directions for their use. \$1.50.
BOOK OF BUIBS. (Rockwell). Complete and practical. Illustrated. 272 pages. \$2.00.
BOOK OF GARDEN MAGIC. A beautiful loose leaf manual and scrap book. Complete instructions for the home garden. Hundreds of clear illustrations convey details at a glance. Concise, but complete text is followed by quick reference charts by national experts. Send for complete description. \$3.50.
1937 BOOK, "ASTROLOGY FOR THE PLANTER." Gives reasons and timely suggestions about when to plant seeds and bulbs, and when to trim trees, shrubs, etc. It is well worth your
time to study. Costs $\$ 1.00$, postpaid. time to study. Costs \$1.00, postpaid.
BOOK OF CIIMBING PLANTS. (Hottes). An unusually complete book on climbers, ground covers and creepers. Illustrated. \$200.
DAEIIA CUITURE. (Waite). Brief, clear, complete, based on actual results of an experienced grower. \$1.50.
GARDEN FIOWERS IN COIOR. 320 pages, 400 illustrations in color. $61 / 4 \times 91 / 4$. Bound in cloth. \$1.98.
GARDJNS IN GIASS. (By Andrews). A highly interesting volume on the making of a miniature garden in a glass container. 120 pages. \$1.50.
GARDEN GUIDE. New Fdition. The amateur gardeners handbook. 576 pages, 300 illustrations. \$2.00.

THE GARDEN NOTEBOOX by Alfred Putz. Illustrated. Includes house plants, soil, insects, fertilizers, bulbs, seedlings, pruning, lawns and rock gardens. 52 working drawings show just what to do and how. 212 pages. \$1.50.
IAWNS. (Rockwell). Helps the home owner in planting, remaking or repairing his lawn. \$1.25.
MITADY'S HOUSE PLANTS. (Palmer). Is confined to those plants that will succeed in the home. \$1.25.
BOOK OF PERENNIAIS. (Hottes). Gives general principles of growing and selecting perennials for the home garden. \$2.00. PRACTICAI IANDSCAPE GARDENING. (Credland). Written for the home owner of moderate means. Illustrated. $\$ 2.50$.
PIANT PROPAGATION. (Hottes). Illustrated. \$2.00.
ROOF GARDENING. (Mellen). Tells how to maintain a garden on a roof in deep beds and boxes. \$1.00.
BOSE GARDEN PRIMER. (Holmes). Illustrated. A most instructive book. \$1.50.
BOOK OF SERUBS. (Hottes). A most complete book. 448 pages with 187 illustrations. $\$ 3.00$.
SUCCESS WITE HOUSE PIANTS (Kift and Hedenberg).
As garden editors of metropolitan newspapers the authors have received thousands of questions on the subject of growing plants in the house. 80 pages. 75 c .
1001 GARDEN QUESTIONS ANSWERED. (Hottes). An swers questions on every phase of gardening. \$2.00.
WATER GARDENS AND GOLDFISE: (By Sawyer \& Perkins). Full information from Waterlilies in a tub to a regular sized pool, coupled with complete information on the care and breeding of Goldfish. Illustrated. $\$ 2.00$.

We also have several other books on gardening subjects. When wanting a book not listed above, send us the order, giving full title. We can usually supply all books promptly.

# VEGETABLE GARDEN SEEDS " "berenoable GRADE" 

## VEGETABLE COLLECTION

1 Pkt. Each of Nine varieties. See List on Third Cover

## 25c

postraid
All Regular Stock Selling for 45c.

Asparagus


Bush Lima


Brittle Wax

## Our Specialty to Encourage Economical Buying



Six 5c Packets, Any Kind, for 25c Three 10c Packets, Any Kind, for 25c
Two 15 c packets for 25 c . As many packets as you select on this basis; thus always purchase at least 25 c worth or more of seeds in packets

All Garden Seeds Postpaid

For Garden Seeds in Large Quantities, Not Postpaid, See Page 39 colorado customers please include sales tax with your remittance

## ARTICHOKES

One ounce will produce 500 plants.
GBEEN GIOBE. Large; heads are used; requires long season. Pkt. 10c; 0z. 40c; 1/4 1b. \$1.25.

## ASPARAGUS

## One ounce to 60 feet of row.

Asparagus is a slow grower, requiring at least three years to mature from seed, and is therefore not generally recommended to the small gardener. Usually unless you go into asparagus raising on a large scale, it is better that you get the roots in preference to raising from seed.
Mary Washington Rust-Proof ${ }^{\text {ls }}$ green with pinkish tint at bottom. Our seed is direct will ventull hetall from pedigreed stock which is practically rustproof. This will eventually supersede all other varieties. Pkt. $5 \mathrm{c} ; \mathrm{oz} .10 \mathrm{c} ; 1 / 4 \mathrm{lb} .35 \mathrm{c} ; 1 \mathrm{~b} . \$ 1.00$.
EARTY GIANT ARGENTEUIL. True green. Pitt. 5c; oz. $10 \mathrm{c} ; 1 / 4 \mathrm{lb} .25 \mathrm{c} ; 1 \mathrm{~b} .75 \mathrm{c}$.

## ASPARAGUS ROOTS

We recommend the Mary Washington Rust-Proof.
1 -year-old roots. Doz. 25 c ; per $100 \$ 1.00$, postpaid. 10001 -year roots, not postpaid, $\$ 7.00$.
2-year-old roots. Doz. 40c; per $100 \$ 1.25$, postpaid. 1000 2-year roots, not postpaid, $\$ 8.00$.

## EANS, GARDEN - DWARF

## One pound will plant 100 feet, 60 pounds an acre.

Bush Beans should be planted about the last of May. The furrows should be at least 2 feet apart. A pound of wood ashes should be hoed into every 10 feet of furrow, leaving the furrow not more than an inch deep. Plant the Beans 4 inches apart in the furrow and cover them with an inch of soil. They come up in from 8 to 10 days, and the plants mature in from 6 to 9 weeks. Thorough tilling is essential; the ground must be kept soft. Avoid handling or touching the vines in damp weather.
When Bean Beetles trouble, pick off all you see, then use Arsenate of Lead.
NIMRAGIN INOCUIATIIG BACTERIA Will increase your Bean crop
Trial size 10 c ; $1 / 2$ bu. or $30-1 \mathrm{~b}$. size 30 c ; 1 bu . or $60-1 \mathrm{~b}$. size 45 c .
McQUEEN'S INOCULATION. Garden size, 10c.
SEMESAN. The Premier Disinfectant-will do much toward increasing your
crop of Beans, and prevent blight. Ask for free leaflet. 2-oz. can 35c


## GREEN-PODDED VARIETIES

Burpee's Stringless Creen Pod Early, round pod, tender and productive. Best variety 1b. 30c; 2 lbs. $55 \mathrm{c} ; 5$ lbs. $\$ 1.25$.
GIANT STRINGIESS GREEN POD. Round, straight pod. Heavy producer, usually free of disease
Pkt. $5 \mathrm{c} ; 1 / 4 \mathrm{lb} .10 \mathrm{c} ; 1 / 2 \mathrm{lb} .20 \mathrm{c} ; 1 \mathrm{lb} .30 \mathrm{c} ; 2 \mathrm{lbs} .55 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.25$.
IMPROVED RED VALENTINE OT SHIPPER'S GREEN POD. Round curved pod, prolific.
Pkt. 5c; 1/4 lb. 10c; $1 / 2 \mathrm{lb} .20 \mathrm{c} ; \mathrm{lb} .30 \mathrm{c} ; 2 \mathrm{lbs} .55 \mathrm{c} ; 5 \mathrm{lbs} \$ 1.25.$.
FUII MEASUBE. A dependable early stringless green pod, especially suitable for Colorado. Similar to Giant Stringless. Pkt. 5c ; $1 / 4 \mathrm{lb} .10 \mathrm{c} ; 1 / 2 \mathrm{lb} .20 \mathrm{c}: 1 \mathrm{~b} .30 \mathrm{c} ; 2 \mathrm{lbs} .55 \mathrm{c} ; 5 \mathrm{lbs}, \$ 1.25$.
BOUNTIFII. Stringless. A popular market variety, being very resistant to rust. lmmense pods of rich green color. Pkt. $5 \mathrm{c} ; 1 / 41 \mathrm{~b}$. $10 \mathrm{c} ; 1 / 21 \mathrm{~b} .20 \mathrm{c} ; 1 \mathrm{~b}$. $30 \mathrm{c} ; 21 \mathrm{bs} .55 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.25$.
CAIIFORNIA CREAM BUTMER. Large white. The origin is believed to have been with the Aztec Indians. $1 / 4 \mathrm{Ib} .10 \mathrm{c} ; 1 / 2 \mathrm{lb} .20 \mathrm{c} ; 1 \mathrm{lb} .35 \mathrm{c} ; 2 \mathrm{lbs} .65 \mathrm{c}$.
BROAD WINDSOR. Pods grow upright; hardy; popular shell bean. Pkt. $5 \mathrm{c} ; 1 / 4 \mathrm{lb} .15 \mathrm{c} ; 1 / 2 \mathrm{Ib} .25 \mathrm{c}$; 1b. 45c; 2 lbs. 80 c .
BURPRE'S IMMPROVID BUSE IMMA. Very large seed, 4 to each pod. Plet. 5c; $1 / 4$ 1b. 10c;
$1 / 2$ 1b. 20c; 1b. 35c; 2 lbs. 65c; 5 lbs. \$1.50.
EINDERSOX'S BUSF IIMA. Small seed, early, erect grower. Plet. 5c; 1/4 1b. 10c; 1/2 1b. 15c;
1b. 30c; 2 lbs. 55c; 5 lbs. $\$ 1.25$.

## YELLOW-PODDED VARIETIES

Britte Wax Round Pod Kidney Wax. Best wax variety, big yielder, round pods. Pkt. 5c;
 2 lbs. 55c; 5 lbs. \$1.25.
BLACK WAX-Pencil Pod. Best black, very early, heavy cropper. Pkt. 5c; 1/4 lb. 10c; 1/2 1b. 20c; 1b. 30c; 2 lbs. 55c; 5 lbs. \$1.25.

## POLE BEANS

I'repare the ground for Pole Beans exactly the same as for Bush Beans. The poles should be set up firmly, 3 feet apart, and 5 beans planted around each pole 1 inch deep, in a circle. Do not heap the earth around the pole, keep it flat. It is believed best to plant Limas with the eye down. They then come up quicker. They mature a week or two later than bush beans.
Kentucky Wonder Old Homestead. Early, long round green pods, best producer of all pole
5 lbs. \$1.25.
EARIY JERSEY LIMA. Good early pole Lima; fine variety. Pkt. 5c; $1 / 41 \mathrm{lb} .10 \mathrm{c} ; 1 / 2 \mathbf{1 b} .15 \mathrm{c}$; 1b. 30c; 2 lbs. 55c.
BEAN BEEMTE DUST. For use as a dust in destroying Mexican bean beetle, potato bug, cucumber beetle, and other hard-shelled beetles. 1-1b. carton $25 c ; 4-1 \mathrm{~b} . \mathrm{pkg} .50 \mathrm{c}$, postage extra.
For Field Beans, see page 40.

## BROCCOLI

A vegetable very similar to Cauliflower, though much easier ul cultivation. Produces bluish green heads in center of plant. Ready for market in 90 days.
ITAIIAN GREEN SPROUTING. The best for Colorado, and is distinct from the old varieties. Plet. 10c; 0z. 35c; 1/4 1b. $\$ 1.00$; 1b. $\$ 3.25$.

We pay postage on all seeds priced on this page. For quantity prices, see page 39 .

## BEETS Fine Table Varieties

Two ounces for 100 feet of drill.
The rows in which bets are planted should be a foot apart. Along each row, in a furrow or small trench inch deep, drop the seeds 1 or 2 inches apart; then cover with fine soil, pressing down firm. Beets should planted so ne time between the first of April and the first of June: they will be from a week to a month coming up, acording to the weather. When the plants are about 4 inches high, thin out to from 3 to 4 inches apart. The plants pulled up can be planted elsewhere. Strip their outside leaves off, and put the plants in holes deep enough to keep the roots from turning up. Beets should be ready for eating in from to 12 weeks. Keep the ground loose and well tilled.
Detroit Dark Red "Dependable Grade." We believe this is the best beet for the market and able for canning. Roots are medium size, nearly round, very smooth and of dark blood-red color. Very crisp, tender and sweet, remaining so a long time. Pkt. $5 \mathrm{c} ; \mathbf{0 z . 1 0 c} ; 1 / 4 \mathbf{1 b} . \mathbf{3 0 c} ; \mathbf{1 b} . \mathbf{9 0 c}$.
EXTRA EARLY EGYPTIAN. Very dark, flat, productive. Pkt. 5c; 0z. 10c; 1/4 1b. 30c; 1b. 90c.
EARIY BIOOD TURNIP. Popular variety for home and market garden, prorluces abundantly. Pkt. 5c; oz. $10 \mathrm{c} ; 1 / 4 \mathrm{lb}$. 30 c ; 1b. 90.c.
Swiss Chard or SEA KALE. Iuculius; best for greens

## BEETS FOR STOCK AND SUGAR

Sow eight to ten pounds per acre.
Prices for all varieties: Oz. $5 \mathrm{c} ; 1 / 4 \mathrm{lb} .15 \mathrm{c} ; 1 \mathrm{lb} .50 \mathrm{c} ; 2 \mathrm{lbs} .85 \mathrm{c} ; 5 \mathrm{lbs} . \$ 2.00$. GIANT FEEDING, or HAIF-SUGAR MANGEL. Mammoth. Most popular. Heavy producer GOIDEN TANKARD MANGEL. Best yellow sort, especially for dairy cows. MAMMOTH LONG RED. Very productive. Largest of field varieties
FEIN WANZIEBEN SUGAR-Elite. The best sugar. Used by sugar manufacturers,
F'or quantity prices of Stock Beets, see page 39 .

## BRUSSELS SPROUTS

HAIF-DWe ounce will sow a bed 40 square feet and produce, about 2,000 plants. 1b. $\$ 1.80$

## CABBAGE

Three ounces of seed to 100 yards of row. One ounce will produce 2,000 plants. The best way to raise Cabbage in the small garden is from the plants. Cabbage requires an abundance of both moisture and tilling. It is also advisable to enrich the ground if possible. Fertilizer may be conserved by placing a small amount under each hill before plants are set. It will pay you to set out botl early and late varieties. Set early Cabbage 18 inches apart in rows and 2 feet apart between rows. Late Cabbage 2 feet apart in rows and 3 feet apart between rows. Cultural leaflet on request
EARIY JERSEY WAKEFIEID. Select stock, productive, pointed heads, earliest variety. American seed. Pkt. 5c; 0z. 20c; 1/4 1b. 60c; 1b. $\$ 1.75$.
EARIY WINNIGSTADT. Excellent early variety. Pkt 5c; oz. 20c; 1/4 1b. 60c; 1b. \$1.75.
EARIY DWARF FIAT DUTCF. Round heads, standard sorts. Pkt. 5 ic ; oz. 20c; $1 / 4 \mathrm{lb}$. 60c; 1b. $\$ 1.75$
AII SEASONS. Medium, second early, semi-flat heads. Pkt. 5c; oz. 20c; 1/4 1b. 60c; 1b. \$1.75.
Colden Acre The earliest of the Danish varieties, being 10 days ahead of Copenhagen Market. $1 / 4 \mathrm{lb} .90 \mathrm{c}$; 1b. $\$ 2.85$.
Copenhagen Market
Dependable Grade." Same as European Market. The earliest large, ersey Wakefield, heads perfectly as close as Wakefield. The heads all mature at one time and will stand longer than the Wakefield before bursting. Danish seed. Pkt. 5c; oz. 25c; 1/4 1b. 75c; 1b. $\$ 2.25$.
Danish Round Mead Short-Stem Hollander. Best for late market, select strain, keeps Pkt 5c; oz. 25c; 1/4 1b. 75c; 1b. \$2.25.
GLORY OF ENKHUIZEN. Medium, solid lead, good cropper. Pkt. 5c; oz. 25c; 1/4 1b. 75c; 1b. \$2.25. PREMIUM IATE FIAT DUTCH. For kraut, good standard sort. Pkt. 5c; oz. 200; 1/4 1b. 60c. DRUMFEAD SAVOY. Curled leaf; excellent quality. Pkt. $5 \mathrm{c} ; 1 / 2 \mathrm{oz} .15 \mathrm{c} ; \mathrm{oz} 25 \mathrm{c} ; 1 / 4 \mathrm{lb}$. 75 c . ROUND RED, or RED DUTCF. Danish Stonehead. Pkt. 5c; $1 / 2 \mathrm{oz} .15 \mathrm{c} ; \mathrm{oz} ., 25 \mathrm{c} ; 1 / 4 \mathrm{lb}$. 75 c .

## CHINESE CABBAGE OR CELERY CABBAGE

WONG BOK is a vegetable distinct from our common Cabbagc. It grows upright, leaves are tied together to bleach. Resembles Romaine or Cos Lettuce. This vegetable is very popular in California. It does well in Colorado. Pkt. 5 c ; oz. 20 c ; $1 / 4 \mathrm{lb} .60 \mathrm{c} ; \mathbf{1 b} . \$ 1.75$.
When troubled with bugs, worms or lice on cabbage and cucumbers, dust the plants with "Slug. Shot." $1-1 b$ can 25 c. By mail 35 c .

## DISEASE RESISTANT CABBAGE

This strain is direct from the growers who have the stock bred by the University of Wisconsin. It averages $90 \%$ resistant to "yellows." Seed is very short crop this year. Marion Market oz. 65c; 1/4 1b. \$2.00; 1b. \$6.00. Wisconsin Short Stem Hollander No. 8. The preferred variety of the late kinds of Resistant Strains. Plst. 10c; oz. $40 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 1.25 ; 1 \mathrm{lb}$. $\$ 3.50$.

## CABBAGE PLANTS, EARLY

Varieties: Copenhagen Market, Golden Acre, Jersey Wakefield, and Hollander. Ready in April. Per doz. 25c; per 10075 c , postpaid. F' O. B. Denver prices, page 29.

## Eat CARROTS for Health

## Two ounces for 100 feet of drill.

liurrows for Carruts should be 14 inches apart and from a half-inch to an inch deep. The seed can be sown from mid-April to mid-May; it should be sown rather close, as Carrots do not germinate very well. Thin the plants out to 4 inches apart when they are 4 inches high. Soil for Carrots should be particularly well tilled before they are planted.
CORELESS Cylindrical shape root, about 6 inches long. Orange-red color with practically no core. Very sweet and brittle. So very tender that some eat them raw. Pkt. 5c:0z. 10c; $1 / 4 \mathbf{1 b}$. 30c; 1b. 90c. OXHEARTA-Guerande. Very erly OXFEART—Guerande. Very early: orange; crisp and tender. Pkt. $\mathbf{5 c} ; \mathbf{0} \mathbf{0}, \mathbf{1 0 c ; 1 / 4} \mathbf{1 b} . \mathbf{3 0 c} ; \mathbf{1 b} \mathbf{8 0 c}$. Chantenay is well-colored orange color of the Danvers type, being long, round, and smooth. It Imperator Model. Golden orange color; attractive. The most popular variety. Pkt. 5c; oz. 10c;
Danyers Medium size, heavy yielder and very fine sort
We pay postage on all seeds priced on this page. For quantity prices, see page 39.


Detroit Dark Red


Brussels Sprouts


Copenhagen Market

If Cabbage seed is treated with SEMESAN it will help lessen the root rot.

HOTKAP PROTECT-
ORS. Will save your early Cabbage plants from frost. 12 for 25 c ; by mail, 30c. Pkg. of 25 with paper setter 50 c , by mail 60c. For 50c, by mail 60c. For
larger quantity, see page 49 .


Chantenay Carrot


Early Danish Perfection


Golden Self-Blanching


Golden
Bantam


Stowell's Evertreen
three together every 6 inches

## CAULIFLOWER

One ounce will sow a bed 40 square feet and produce about 2,000 plants.
All our Danish seed is growers' first quality sifted, thus higher cost. For the small garden we advise getting Caulifower plants in preference to growing from seed. The cultivation is the same as that of Cabbage, except that Cauliflower favors even a moister soil. Proper tilling and watering affect this very much. Tie the long leaves together over the growing head to keep it white. Plants ready in April and May. Cultural leaflet on request.
Early Danish Perfection Snowball "Dependable Grade." Positively nothing betwhite heads. The outer leaves are short, allowing the pants earliness and quality; produces fine號 ties, 18 to 20 inches being far enough apart. Plit. 10c; $1 / 40$ oz. $50 \mathrm{c} ; \mathbf{0 z} . \$ 1.50 ; 1 / 41 \mathrm{~h} . \$ 5.00$.
Late Snowball or Dry Weather. Danish grown sifted seed. Pkt. 10c; $1 / 4 \mathrm{oz} .50 \mathrm{c} ; \mathrm{oz}$. EARIY PARIS. Medium size; second early; French stock. Pkt. 10c; $1 / 4 \mathrm{oz} .35 \mathrm{c} ; \mathrm{oz} . \$ 1.00 ; 1 / 4 \mathrm{lb}$. $\$ 3.00$; 1b. $\$ 8.00$.
Treat your Caulifower Seed with Semesan. It will help germination and eliminate excessive "damping off."

## CAULIFLOWER PLANTS

SNOWBAII. Early, ready in April. By mail: Doz. 25c; per 100 85c. Not postpaid, see page 29. HOTKAP PROTFCTORS. Will save your early plants from frost. 12 for 25 c ; by mail 30c. 100 for $\$ 1.25$; by mail $\$ 1.40$. For larger quantity, see page 49.

## CELERY

Three ounces of seed to 100 Jards of row. One ounce will produce 7,000 to 10,000 good plants.

Celery, to be raised from the seed, requires almost expert care. It is better for those who are not practical gardeners to buy Celery plants. These are set out about the first of June, a foot apart, and mature along the last of September or during the first two weeks of October. Celery is by nature a marsh plant, and the soil about it must be kept wet, especially when the plants are young. When they get to be about 4 inches high, shear off the tops; it makes the plant more stocky. As the plants grow, gradually draw the earth up around them to keep the stalks white; by the end of fall all should be covered but the tops. A heavy paper wrapped around each stalk will insure tender, white plants. Celery is planted in rows that should be at least 3 feet apart. About 30,000 plants to the acre. Cultural leafiet on request.

SEMESAN will help to increase your celery crop.
Colden SelfaBlanching "Dependable Grade." French-grown seed. The choicest sort of which blanch into a rich appetizing delicious Celery; produces large bunches with broad, heavy stalks which blanch into a rich, appetizing golden yellow, making this the most popular golden Celery on the market. Pkt. 10c; $1 / 4$ OZ., 20c; oz. 50c ; $1 / 4 \mathrm{lb} . \$ 1.50 ;$ lb. $\$ 4.00$. GIANT PASCAI. Standard market sort for winter use. Pkt. 5c; oz, 20c; 1/4 1b. 65c; 1b. \$2.00.
 $1 / 41 \mathrm{~b} .75 \mathrm{c}$; 1b. $\$ 2.25$.

## CELERY PLANTS

Early varieties ready May 20th. Doz. 25c; 100 for 75 c , all postpaid. Late Celery plants quoted in June. F.O.B. Denver prices on page 29.

## CMCBMM

IARGE-ROOTED. For salads, also roots for a coffee drink. Pkt. $5 \mathrm{c} ; \mathrm{oz}, \mathbf{1 5 c} ; 1 / 4 \mathrm{Ib} .40 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.00$. WITLOOF-Brussels. True French Endive and very best variety. Plit. 5 c ; or. $15 \mathrm{c} ; 1 / 4 \mathrm{1b} .45 \mathrm{c}$; 1b. $\$ 1.25$.

## CHIVES - Schnittlauch

A member of the Onion family. Hardy. The seed grows readily. A packet makes a suitable home supply. Pkt. 10c; $1 / 4$ oz. 20c; oz. 50c. The growing plants are in bunches that can be divided. Per bunch 25 c each, postpaid.

## COLLARDS

GEORGIA, or SOUHEMBIN. The standard variety for greens. Pkt. 5c; oz. 10c; 1/4 1b. 25 c .

## CORN SALAD

Used for greens, like Spinach, or as a salad. Very hardy, thus can be sown in fall or spring. Pkt. 5c; oz. 15c; 1/4 1b. 45 c.

## CORN, SWEET

One pound will plant 100 hills 10 pounds an acre.
SEMESAN TREATMENT on your Sweet Corn Seed will increase germination. Corn should be planted to the north of the garden, so as not to shade the other crops. It should not be planted in a very small garden unless it is the only crop to be raised. It needs shallow but continual tilling. Just after the middle of May is a good time to plant. The rows should be 3 feet apart, the kernels sown shoots or suckers cut from around the roots. The ears are ready to pick when the silk is brown and the kernels on the tip are p!ump. To not molest the ears of growing corn; it is liable to spoil them. Frices for all varieties: Pkt. $5 \mathrm{c} ; 1 / 4 \mathrm{lb} .10 \mathrm{c} ; 1 / 2 \mathrm{Ib}$. 20 c ; 1b. 35c; 2-1b. pkg. 65c; 5 lbs. $\$ 1.50$.

## Golden Bantam

'Dependable Grade." Select strain of of a bright exquisite quality; when ready to use is is hardy. The and will proe small stalks grow very closely together in the row on account

都 ability to stand the cold weather of spring.
EARIY EVERGREEN. Similar to Stowell's, though medium carly; good quality.

## Golden Giant

or IARGE BANTAM. A little later than Golden Bantam, yet earlier than Stowell's Evergreen. Produces large ears, with deep, tender kernels. A happy combination of quality and size that pleases. Country Gentleman $\begin{gathered}\text { She-pegkernels. Medium large } \\ \text { early canning variety. } \\ \text { Sweet }\end{gathered}$ est of all. Supply very limited.
STOWELI'S EVERGREEN. Large, late, sweet, popular home garden sort. Very heavy producer.

## HYBRID VARIETIES SWEET CORN

The result of lybridizing gives us seed that produces very early, deliciously sweet and remarkably uniform ears-just what every home garden wants. Make two or three plantings, 10 to 14 days apart, then you have corn through a prolonged period, fresh fron your garden to the table. See inside back cover. KINGSCROST GOLDEN BANTAM. 8-rowed. Very early. 73 days. Pkt. 10c; 1/2 1b. 35c; 1b. 65c; 5 1bs. $\$ 2.25$. KINGSCROST 12-ROWED BANTAM. A little larger and later than Golden. Pit. 10c; 1/2 1b. 35c; 1b. 65c; 5 lis. \$2.25.

## CORN, POP

SOUTH AMERICAN. Also known as New Golden Giant, T.N.T. and other names. Yellow seed, producing jumbo kernels. A very delicious popcorn. In fact the most popular in our market.

Sth long kernels, much liked, since it is practically hulless.
Prices for all varieties: Pkt 5erne yields well.
c; 1/4 1b. 10c; $1 / 2$ 1b. 15c; 1 1b. 25c; 2-1b. pkg. 45c; 5 1bs. $\$ 1.00$.
We pay postage on all seeds priced on this page. For quantity prices, see page 39.

## CRESS

Curled. Pepper Grass for garnishing with Parsley. Pht. 5c; oz. 100; $1 / 6 \mathrm{lb} .25 \mathrm{c} ; \mathbf{1 b}$. 75c. Water Cress. Grows in running water. Pkt. $5 \mathrm{c} ; 1 / 4 \mathrm{oz}$. $20 \mathrm{c} ; \mathrm{oz} .45 \mathrm{c} ; 1 / 4 \mathrm{lb} . \$ 1.35$.

## CUCUMBERS

One ounce will plant 50 hills. Two pounds will plant an are.
Dig holes at least 5 feet apart. They should be a foot wide and 5 inches deep. Fill each hole to within an inch of the top with equal parts of sand and well-rotted stable manure thoroughly mixed. Scatter at least 10 seeds in it, well apart, and cover them with half an inch of fine soil, pressing it down. From the middle to the last of May is planting time. Thin out to 3 plants to a hill. Our seed is all Colorado-grown. Use SEMESSAN POWDER on your Cucumber Seed to increase germination and prevent leaf blight. "म्OTKAPS" are excellent protectors from late frosts. Have them ready for your cucumbers.
Clark's Special Deep Green "Dependable Grade." This strain is the result of years of marketable size. Being very dark green-skinned, and Averages 8 to 10 inches long, whis marketable size. Being very dark green-skinned, and white inside, with uniform shape, it is very popular.
It is similar to Woodruff's Hybrid. We heartily recommend it. Plit. 5 c ; $\mathbf{0 z}$. $15 \mathrm{c} ; 1 / 4 \mathrm{lb} .45 \mathrm{c} ; 1 \mathrm{~b} . \$ 1.30$. DEITUS. Burrell's stock. (Similar to Barteldes Cucumber). Very dark, green. Exceptionally uniform in shape and color, averaging 8 to 12 inches long. One of the very popular varieties for slicing, in fact, the best for high class market. Forces well. Plit. $5 \mathrm{c} ; \mathbf{0 z . 2 0 c} ; 1 / 41 \mathrm{~b} .60 \mathrm{c} ; 1 \mathrm{~b} . \$ 1.80$.
Davis' Perfect $\Lambda$ very popular variety in the Denver market, being a long green especially suit. IMPROVED LONG GREEN. The standard green; very prolific. Pkt. $5 \mathrm{c} ; \mathrm{oz} .15 \mathrm{c} ; 1 / 4 \mathrm{lb} .40 \mathrm{c} ; \mathrm{lb}$. $\$ 1.15$.
HENDERSON'S WHITE SPINE. Crisp, tender; rather light color. Plet. 5c; oz. 15c; $1 / 4 \mathrm{lb} .40 \mathrm{c}$; 1b. \$1.15.
SNOW'S PERPECTION PICKLE. Smaller than Chicago Pickle and more productive. Actually the best small pickle cucumber on the market. Prt. 5c; oz. 10c; 1/4 1b. 35c; 1b. $\$ 1.00$.
JAPANESE CLIMBING. Climbs; useful and ornamental. Pkt. 5 c ; oz. 15 c ; $1 / 41 \mathrm{lb} .45 \mathrm{c}$; 1b. $\$ 1.25$. WEST INDIA GHERKIN (Bur). For pickles. Pkt. 5c; oz. 20c; 1/4 1b. 65c; 1b, $\$ 2.00$.
LEMON CUCUMBER. Late, small, oval. Plt. 5 c ; oz. $20 \mathrm{c} ; 1 / 4 \mathrm{lb} .65 \mathrm{c} ; 1 \mathrm{lb} . \$ 2.00$.
ENGIISH FRAME-Telegraph. The variety famous in European and American big citles, growing in greenliouses to a length of 15 to 20 inches. Prt. of 10 seeds $15 \mathrm{c} ; 100$ seeds $\$ 1.00$.

## EGG PLANT

## One ounce will produce 1,000 plants.

Sow in hotbeds very early in the spring; thin them out as soon as big enough to be handled to 3 or 4 inches each way, and transplant to 2 or 3 feet apart in very rich, warm ground. Do not plant them outside inches each way, and transplant to nights are real warm. Hoe often and hill up gradually till they blossom.
Improved Large Purple Spineless "Dependable Grade." This variety has superseded by far the best variety, the fruits of largest size and perfect form, eight or ten grow on a plant. Our stock is extra selected from the best grower in New Jersey. Pht. $5 \mathrm{c} ; 1 / 4 \mathrm{oz} .10 \mathrm{c} ; \mathbf{0 z} \mathbf{3 5 c} ; 1 / 4 \mathrm{lb} . \$ 1.00$.

## EGG PLANTS, TRANSPLANTED

Large purpie. Ready in late May. Doz. 35c; $100 \$ 1.15$, postpaid. F. O. B. prices on page 29.

## ENDIVE

Culture similar to Lettuce. Used in salads and garnishing. One ounce will sow 20 square feet. GREEN CUREED. Blanches splendidly. Pirt. 5 c ; oz. $15 \mathrm{c} ; 1 / 41 \mathrm{~b}$. $35 \mathrm{c} ; 1 \mathrm{lb}$. $\$ 1.00$.

Broad-Leaved Batavian Escarolle. Largest and most popular. For French Endive, see Chicory, part. 5 c ; oz. 15c; $1 / 4 \mathrm{lb}$. 40 c ; 1b. 1 m .25.

## GARLIC

Propagated by division of sets. Price fluctuates. $1 / 4 \mathrm{lb}$. 10c; 1b. 30c; 2 lbs. 55c; 5 lbs. $\$ 1.25$.

## HERBS, SEEDS

CARAWAY. Seeds used in bread, confections, etc. Pkt. 5c; 0z. 10c; $3 / 41 \mathrm{lb} .25 \mathrm{c} ; 1 \mathrm{lb} .75 \mathrm{c}$.
CORIANDER. Seeds used in confectionery, etc. Pkt. 5 c ; oz. $10 \mathrm{c} ; 1 / 41 \mathrm{~b} .25 \mathrm{c} ; 1 \mathrm{~b} .75 \mathrm{c}$.
DILI. Leaves and seeds used in pickles, preserves. Pkt $5 \mathrm{c} ;$ oz. $10 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $20 \mathrm{c} ; 1 \mathrm{lb} .60 \mathrm{c}$. LAVENDER. A popular perfume, true English grown. Pkt. 100; 0z. 40c; $1 / 1 \mathrm{lb}$ 1b1.25. MARJORAM, SWEET. For seasoning. Pkt. 10c; oz. $35 \mathrm{c} ; 1 / 41 \mathrm{~b}$. $\$ 1.00$.
SAGEz. Broad-leaved. English seed. For seasoning. Pht. $10 \mathrm{c} ; \mathrm{oz} .25 \mathrm{c} ; 1 / 4 \mathrm{lb} .75 \mathrm{c} ; \mathbf{1 b} . \$ 2.25$.
SUMTMER SAVORY. For seasoning. Pkt. 10c; oz. 30c; 3/4 1b. 90c.


## HERBS, ROOTS

CATNIP PIANTS. Each 20c, postpaid.
MINT ROOTS. Excellent seasoning. In clumps. Per clump 15c; by mail $20 c$. SAGE ROOTS. Good 1 -year clumps. Each 25 c , postpaid.
TARRAGON. The leaves are excellent to flavor vinegar. Roots, per clump 25c, postpaid. The following Herbs we can supply in 10c pits.: Catnip, Rosemary, wormwood.

## HORSERADISH

This is cultivated from roots, and is almost sure to grow and increase rapidly. 12 suitable roots for planting 25c; 100 for $\$ 1.00$, all postpald.

## KALE OR BORECOLE

One ounce will produce 2000 plants.
Dwayf Creen Curled leaf, best flavor. Plt. 90c.
TAII GRERN OURIRD-Scotoh. 2 to 3 feet.
Plst. 5c ; oz. 10 c ; $1 / 4 \mathrm{lb} .30 \mathrm{c}$; 1b. 90 c .

## MUSMEOOM SMAMN

LAMEBEBI'S DIBECT SPORE CUTTURE SPAWIT. Produced from spore cultures invigorated by frequent reference to parent stock. Absolutely free from parasites. Bricks weigh 1 pound and will spawn 8 square feet of beds. Cultural Teaflet free upon request. Per brick 35c; 5 bricks $\$ 1.50$, postpaid. If by express or freight, not prepaid, 10 bricks $\$ 2.25$; 25 bricks $\$ 4.75$; 100 bricks \$18.00.
BOHYTE SPAWN. Pure culture stock. One carton equals 5 bricks of spawn. Per carton $\$ 1.00$; 12 cartons for $\$ 10.00$, all postpaid.

## KOHL-RABI

TUENTP-ROOTPD CABEAGE
Treat and cultivate like Early Cabbage.
EARIY WEIMP VIENNA, Light green, short narrow leaves. Pkt. 5c; 0z. 20c; $1 / 4$ 1b. $50 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.50$.

## LEEK

LABGE AMPBTCAN FIAGG Early. Pkt. 5 c ; 0z. $20 \mathrm{c} ; 1 / 41 \mathrm{~b} .65 \mathrm{c} ; 1 \mathrm{~b} . \$ 2.00$.


Large Purple


Kohl-rabi


Leek


New York or Wonderful

## LETTUCE All Select

One ounce for 200 feet of row．One oance of Elead Variety will plant 400 feet of row．Two pounds per acre．
Lettuce will stand slight frosts，and is therefore one of the first things to plant；if the ground is well prepared，early April is not too soon．It can be planted up to the middle of July，and many prefer the later plantings．Place seed in trench half an inch deep， cover with fine soil to top of the trench and press the soil down．The plants should be up in about a week．If head varieties are wanted，thin to 4 or 5 inches．The heads are usually well formed in 10 weeks and should then be cut or they will rapidly go to seed， especially in hot weather．The rows of lettuce should be at least a foot apart．The quality of the lettuce depends on the tilling－keep the hoe busy．
＊These varieties form heads．
＊New York or Wonderful＂Mountain Yoeberg，＂Dark Yoeberg， also called Ios Angeles Market．＂Do－解號 sniall cabbages，bright green．Our seed is direct from certified stock grown in Cali－ fornia by Rohnert．Plet．5c ；oz．15c； $1 / 41 \mathrm{~b} .50 \mathrm{c} ; 11 \mathrm{lb} . \$ 1.50$.
＊No． 12 Early Mountaln ceberg A new strain of the New York all head varieties，thus especially suitable for growing in high altitudes．Produces a good average of very large round，solid heads． Resists hot weather and ready for market in 60 to 70 days． Big lettuce growers use this now extensively．Pist． 5 c ；oz．15c $1 / 41 \mathrm{~b} .50 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.50$ ．
＊Improved Big Boston Large，firm heads，fine for 1／4 1b．35c；1b．\＄1．00．
＊HANSON．Solid crisp heads，curled edge．Prt．5c；0z．15c； 1／4 1b．35c；1b．\＄1．00．
＊PRIZE KI马AD．Brown edge leaves，early，attractive sort．Pkt． $5 \mathrm{c} ; \mathrm{oz} .10 \mathrm{c} ; 1 / 4 \mathrm{lb}$ ． $30 \mathrm{c} ; 1 \mathrm{~b} .90 \mathrm{c}$ ．

## MUSKMELON OR CANTALOUPE

One ounce for 50 hills， 3 pounds per acre．
Muskmelon planting and cultivation throughout are the same as those used in raising Cucumbers．Is con． sidered rather delicate for northern latitudes，but with care can be successfully grown．Starting the plants in pots or small strawberry boxes indoors and then setting out after frost is over gives early production． The pleasure of raising them is worth the effort．

Our Melon Seeds are all taken from carefully selected specimens．
Male＇s Best ROCKY FORD CANTAIOUPF．This early strain is now acknowledged by the leading Rocky Ford growers to be the most profitable．Its earliness puts it ahead and its firm flesh makes it an excellent shipper．Salmon color，slightly oblong，deeply netted．Plat．5c；0z．10c； $1 / 4$ 1b．35c；1b．\＄1．00．
Perfecto IMPROVED．Very uniform in size，nearly round，and densely netted．The flesh is a very desirable for thick salmon color，shading to green with exceedingly small seed cavity，therefore very $\mathrm{Oz} .10 \mathrm{c} ; 1 / 4 \mathrm{lb}$ ． 35 c ； 1 lb ．$\$ 1.00$ ．
Mearts of Cold Fruit round，slightly ribbed，fine netted．Average 2 pounds．Deep pink－salmon 1b．$\$ 1.00$ ．


Burrell＇s Gem


Kleckley＇s 8weet POIIOCK＇S 10－25 SAIMON TINT．＂Dependable Grade．＂This is considered a very satisfactory strain of the Rocky Ford type of Cantaloupe．It produces heavily netted fruits of uniform size．Fleah is green，shading to salmon tint．Very strong rust－resister．Cantaloupe growers may rely on this strain． gren， $5 \mathrm{c} ; 0 \mathrm{oz} .10 \mathrm{c} ; 1 / 4 \mathrm{lb} .30 \mathrm{c} ; 1 \mathrm{~b} .90 \mathrm{c}$ ．
ROCKX FOBD．Rust－resistant．A cantaloupe of great celebrity，grown at Rocky Ford．Small in size but of very superior flavor；rind well ribbed；flesh green with a line of gold just beneath the skin．Plat．5c； oz． $10 \mathrm{c} ; 1 / 41 \mathrm{~b} .30 \mathrm{c} ; 1 \mathrm{~b} .80 \mathrm{c}$ ．
BURREI工＇S GEM—Defender．Pink，fine－grained．Pkt．5c；oz．10c； $1 / 41 \mathrm{~b} .30 \mathrm{c}$ ；1b．90c．
ACME－Baltimore．Green，firin flesh．Plrt．5c；oz． $10 \mathrm{c} ; 1 / 41 \mathrm{lb} .25 \mathrm{c}$ ；1b．75c．
Greeley Wonder Muskmelon
Golden Queen．Is a salmon－orange flesh and very thick meat．They grow 4 to 6 pounds， 6 to 9 inches diameter，and many pi
Money Ball Cantaloupe Looks like Honey Dew，though earlier．Delightful favor．Green did shipper．Plt．5c；oz．10c；1／4 1b．，35c；1b．\＄1．00．
HONBY DEW CASABA．Originated at Rocky Ford．This is decidedly the sweetest and most juicy of any melon grown．White flesh and light cream color skin，a long keeper，in fact，ripens after being re－ moved from the vine．Pkt． $5 \mathrm{c} ;$ oz． $10 \mathrm{c} ; 1 / 41 \mathrm{~b} .35 \mathrm{c} ; 1 \mathrm{~b} . \$ 1.00$.
IMPROVED EYBRID．Deeply ribbed，yellow with green mottled skin，suitable only where season is long．Pkt．5c；oz． $15 \mathrm{c} ; 1 / 41 \mathrm{lb} .45 \mathrm{c} ; 1 \mathrm{~b}$ ．$\$ 1.25$ ．
HOTKAP PROTECTORS will protect your melon plants from late frosts． 25 with setter， 50 C ；by mail 60c．See page 49 for larger quantity．

## WATERMELONS

One ounce for 20 hills． 3 to 4 pounds per acre．
Watermelon culture is the same as that of the Cucumber，but the hills should be 8 to 10 feet apart．
Naeckley＇s Sweet or montr Cristo．Often called Rocky Ford，the sweetest of the large and nearby markets．Fruits are of large size，oblong in form，skin dark green，rind very thin；flesh bright scarlet with broad，solid heart，crisp and sugary．Pht． $5 \mathrm{c} ;$ oz． $10 \mathrm{c} ; 1 / 4 \mathrm{lb} .25 \mathrm{c} ; 1 \mathrm{~b} .75 \mathrm{c}$ ．
TOM WAMSON．Long，sweet，one of the best shipping melons．Grows larger than Kleckley＇s．Pkt．5c； 02． $10 \mathrm{c} ; 1 / 4 \mathrm{lb} .25 \mathrm{c}$ ； 1 lb .75 c ．
Stone Mountain or DIXIE BELIE．Large，nearly round．Size is between all round and long 1b． 90 c ．
Halbert＇s Honey A very sweet flavor．Dark green with deep red meat，free from stringiness．保 18 to 20 inches long．Especially good for home garden．Pkt．5c； 0z．10c；1／4 1b．25c；1b．75c．
IRISHE GREY．Is distinct from other oblong varieties．Is yellowish gray，smooth surface and very hard skin．Flesh is bright red，and free from hard center．White－seeded．A good producer and also a good shipper．Plyt．50；oz．10c ；1／4 1b．25c；1b． 75 c ．
Klondike Dark green thin skin；attractive bright red flesh．Oval shape．An excellent shipper．A most ANGEIINO．A large round melon．Dark and Arizona．Pkt．5c；oz．10c； $1 / 4 \mathbf{1 b}$ ．30c；1b．90c．
flesh．A truly A large round melon．Dark green skin，with a tinge of gold when ripe．Has bright red PEINNEY＇S EARLY．For dry land，round，sweet and good．Pkt．5c；oz．10c； $1 / 41 \mathrm{lb} .25 \mathrm{c} ; \mathbf{1 b}$ ．75c．

## CITRON MELON

CITRON. Red seeded, the true Citron, best for preserving. Plyt. 50; oz. $10 \mathrm{c} ; 1 / 4 \mathrm{lb}$. 30c; 1b. 750 .
COLORADO PRESERVING. Green seed; excellent stock food. Pkt. 5c; 0z. 10c; 1/4 1b. 25c; 1b. 60c.


Citron Melon

MUSTARD
Used as greens and also in salads. Liked for sweet, pungent taste. One ounce per 50 feet of drill. SOUTKERN CRINESE GTANT CURIND. Very tender, mild. Plat. 5c; oz. 10c; $1 / 4$ 1b. 25c; lb. 75 c .

OKRA or GUMBO
One ounce for 30-100t row. Produces pods which are used to season and thicken soups. WHITE VELVET-Creole Long pods, considered the best. Fkt. 5c; oz. 10c; 1/4 lb. 20c; 1b. 60 c .
EARIX DWARE GREEN. Light green pods, earliest. Pkt. 5c; oz. 10c; 1/4 1b. 20c; 1b 60 c .

## ONIONS From Select Growers

One ounce for 100-ft. row, 4 to 5 lbs. per acre. Cultural leaflet free upon request.
Sow the seed as soon as the frost is out of the ground. The rows slould be 2 feet apart, the furrows half an inch deep. Sow the seed close, pressing the soil down firmly on them. Thin the plants out to 3 inches apart.

Use SRMESAN on your onion seed to prevent disease and increase the crop. Ask for circular.
Colorado Grown Mountain Danvers Globe "Dependable Grade." Yelmarket, commands the best market price. Our Colorado-grown souw. Good keeper; best in the special merit in producing very profitable marketable onions. Ekt. $5 \mathrm{c} ; \mathrm{Oz} .20 \mathrm{c} ; 1 / 4 \mathrm{lb} .60 \mathrm{c}$; 1b. $\$ 1.80$.
DANVERS YEILOW GIOBE. A standard yellow, good sort. Plkt. 5c; oz. 20c; $1 / 4 \mathrm{lb}$. 60c; lb. $\$ 1.70$.
Colorado Red Clobe Our standard red; fine for market. Plxt. 5c; oz. 20c; 1/4 lb.
IARGERED WETEPRSEIELD. Flat shape, much in demand. Pkt. 5c; oz. 15c; $1 / 4 \mathrm{lb} .50 \mathrm{c}$; lb. \$1.50.
BROWN AUSTRAIIAN. Amber color, globe, medium size. Plyt. 5c; oz. 15c; 1/4 lb 45c; lb. $\$ 1.25$.
PRIZETAKER-Denia. Select pale yellow, globe, very large. Pkt. 5c; oz. 15c; 1/4 lb. 45 c ; 1b. \$1.35.
Sweet Spanish Yellow An American-grown strain of the famous Spanish variety, grower in California. Is bronzy color skin, white inside, large oval shape. A big producer when started early. Does well in Colorado. Pkt. $5 \mathrm{c} ; \mathrm{oz} .20 \mathrm{c} ; 1 / 41 \mathrm{lb} .65 \mathrm{c} ; 1 \mathrm{lb} . \$ 2.00$.
White Sweet Spanish Originated from the Yellow Valencia and now has become of the very popular, however, the true seed is not plentiful. We have pure stock. Pkt. 5c ; oz. 35c; 1/4 1b. \$1.00; 1b. \$3.25.
SILVERSKIN-White Portugal. Very mild. Pkt. 5 c ; oz. $20 \mathrm{c} ; 1 / 4 \mathrm{lb} .60 \mathrm{c} ; \mathrm{lb} . \$ 1.80$.
SOUTHPORT WHITE GIOBE. Mild flavor. Profitable sort. Pkt. 5c; oz. 20c; $1 / 4 \mathrm{lb}$. 65c; 1b. \$2.00.
EXTRA EARIY BARIETTA. French seed. Plet. 5 c ; oz. $20 \mathrm{c} ; 1 / 4 \mathrm{lb} .65 \mathrm{c} ; \mathrm{lb} . \$ 2.00$.
BUNCEING ONION一White Lisbon. Imported. Oz. 20c; 1/4 1b. 55c; 1b. \$1.65.

## ONION SETS

Our Onion Sets are Colorado-grown, which are solid, and are far superior to eastern
Mountain Danvers Globe grown sets. A pound equals about 1 quart. Prices all postpaid. YELIOW BOTTOMS. $1 / 4 \mathrm{lb}$. 10c; per quart $25 \mathrm{c} ; 5$ quarts for $\$ 1.00$. RED BOTYOMS. $1 / 4 \mathrm{lb}$. 10 c ; per quart $25 \mathrm{c} ; 5$ quarts for $\$ 1.00$ WFITE BOTMOMS. $1 / 4 \mathrm{lb}$. 10 c ; per quart $30 \mathrm{c} ; 4$ quarts $\$ 1.00$.
Iarger quantities quoted on application.

## We Specialize in Texas Grown Onion Plants. Order Early

By using these young onion plants, you gain several weeks over the time for seed to produce young onions for the table, or make large onions. They are of the true Bermuda Onion variety, which is mild and sweet.
They are started in Texas, are ready from February to May. You should place your order in advance. March is when we have our main supply.
They are put up approximately 100 in a bunch; 60 bunches in a crate.
CRYSTAL WAX. White Bermuda, the most popular variety.
YEILOW VAIENCIA, or SWEET SPANISE.
Either: Per bunch 25c: 10 bunches $\$ 1.75$, postpaid. 60 bunches (1 crate), $\$ 6.00$, delivered.

## PARSLEY

One ounce to 100 feet of drill.
Parsley seeds are sown in a drill in the spring. The plants will die down in the fall and if protected with mulch will put out fresh foliage the next spring. Should be replanted every 2 years.
CHAMPION MOSS CURIED. Very thickly curled and mosslike. We consider this the best variety for home or market garden. Fkt. 5 c ; oz. 10c; $1 / 4 \mathrm{lb} .25 \mathrm{c} ; \mathbf{1 b} . \mathbf{7 5 c}$. TURNIP-ROOTED-Hamburg. For saups. Roots resemble parsnip. Pkt. 5c; Oz. $10 \mathrm{c} ; 1 / 4 \mathrm{lb}$. 25 c ; 1b. 75 c .

## PARSNIPS

One ounce for 100-foot row, 5 pounds per acre.
General culture for Parsnips is the same as for Beets, except a light or slightly sandy soil is best. May be left in ground through winter.
HOLLOW CROWN-Sugar Cup. This is the thick-shouldered type and is the best variety in cultivation; roots medium long, white, smooth, tender, sugary and of excellent flavor. Plat. 5c; oz. 10c;
$1 / 4 \mathrm{lb} .25 \mathrm{c}$; 1b. 75 c .


Parsley, Curled


Parsnips


Garden Peas

## GARDEN PEAS Sweet and Tender

One pound will sow 50 feet, 90 pounds an acre.
The furrow for Peas should be 4 inches deep. Sow the seeds 1 inch apart and cover with 1 inch of fine soil, thus leaving part of the furrow unfilled above them. This is to be filled gradually with fine soil as plants grow, until the furrow is filled level with the ground. By this method; the sun can warm through the soil to the roots. Peas can be planted as soon as the frost is out of the ground; the rows should be $21 / 2$ feet apart. Plant the climbing varieties near a fence and train them on wire netting. Our seed all Western grown.

We pay all postage on Peas at these prices. Figures indicate average time for market.
Alaska 60 days. Extra early and very hardy, smooth, good quality. Pkt. 5c; 1/4 1b. 10c; 1/2 1b. 15c; 1b. A0c; 2 lbs. 55c; 5 lbs. $\$ 1.25$.
AMIERICAN WONDFR. 61 days. Early dwarf sweet and luscious. Pkt. $5 \mathrm{c} ; 1 / 4 \mathrm{lb} .10 \mathrm{c} ; 1 / 2 \mathrm{lb} .20 \mathrm{c}$; $\mathbf{l b}$. 30c; 2 lbs. 55c; 5 lbs. \$1.25.
Laxton's Progress wrinkled peas. Of all the varieties producing peas of equal quality, large-fruited . wrinkled peas. Of all the varieties producing peas of equal quality, this is the heaviest yielding. Pit. $5 \mathrm{c} ; 1 / 4 \mathrm{lb}$. 10c; 1/2 lb. 20c; 1b. 30c; $2 \mathrm{lbs} .55 \mathrm{c} ; 5 \mathrm{lbs} \$ 1.25.$.
IITTIE MARVEI. 63 days. Very dwarf, sweet, tender. Best of the early dwarf wrinkled class. Pkt. 5c; $1 / 4 \mathrm{lb} .10 \mathrm{c} ; 1 / 2 \mathrm{lb} 20 \mathrm{c} ; 1 \mathrm{~b} .30 \mathrm{c} ; 2 \mathrm{lbs} 55 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.25$.
GRADUS or PROSPRRITY. 65 days. Good early, large, wrinkled seed. Pkt. 5c; 1/4 1b. 10c; 1/2 lb. 20c; lb. 30c; 2 lbs. 55c; 5 lbs. $\$ 1.25$.
Laxtonian or DWARF GRADUS. 65 days. Large peas, dwarf, productive, excellent quality. Plit. 5c;
ALDFRMAN. Improved Telephone. 74 days. Very much like the Telephone: however, is earlier and produces more of large well-filled pods. Excellent for mountain gardens. Pkt. $5 \mathrm{c} ; 1 / 41 \mathrm{~b} .10 \mathrm{c} ; 1 / 21 \mathrm{~b} .20 \mathrm{c} ; 1 \mathrm{~b}$. 35c; 2 lbs. 65c; 5 1bs. \$1.40.
Dwarf Telephone or Daisy. 75 days. The Mountain Telephone variety. Large pods, fine standard 1b. 20 c ; 1b. 30 c ; 2 lbs .55 c ; $5 \mathrm{lbs} . \$ 1.25$.
Improved Stratagem 78 days. This variety is very productive, especially in high altitudes. The mproved stratagem pods are large, produced in abundance and it comes into market at a good time, maturing uniformly. Pkt. $5 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $10 \mathrm{c} ; 1 / 2 \mathrm{lb} .20 \mathrm{c} ; 1 \mathrm{lb} .30 \mathrm{c} ; 2 \mathrm{lbs} 55 \mathrm{c} ; 5 \mathrm{lbs}$. $\$ 1.25$.
HTLmPRONネ. 78 days. Tall, large, late, big pods and very prolific. Pkt. $5 \mathrm{c} ; 1 / 4 \mathrm{lb} .10 \mathrm{c} ; 1 / 2 \mathrm{lb} .20 \mathrm{c}$; 1b. 30c; 2 lbs. 55c; 5 lbs. \$1.25.
Everbearing 78 days. A long producing variety that will supply the home table for longer periods than other varieties. Large plump pods, and large wrinkled seed. A little later than Telephone. Plot. $5 \mathrm{c} ; 1 / 4 \mathrm{ib} .10 \mathrm{c} ; 1 / 2 \mathrm{lb} .20 \mathrm{c} ; 1 \mathrm{~b} .30 \mathrm{c} ; 21 \mathrm{bs} .55 \mathrm{c} ; 5 \mathrm{lbs} . \$ 1.25$. For Field Peas, see page 40 .
NITRAGIN INOCULATING BACTERIA FOR PEAS. Trial size 10c; $1 / 2$-acre size 30c; acre size 45 c , postpaid.
MCQUEFN'S INOCUIATION. Garden size 10c, postpaid.


Chinese Giant Pepper

## PEPPERS

One ounce will produce 1,500 plants.
Peppers, like Tomatoes, should be planted in a window garden about the first of March. They are grown and transplanted exactly like Tomatoes but the plants can be placed nearer one another in the ground, say 2 feet apart, in rows $21 / 2$ feet apart. A dozen good healthy Pepper Plants will supply the average family. Ruby Clant Of stocky growth, very vigorous, well branched and thickly set with enormous fruit, thick. For salads it is unsurpassed sliced; of mild flavor. Pkt. $5 \mathrm{c} ; 1 / 4 \mathrm{OZ}$. $10 \mathrm{c} ; \mathrm{Oz}, 30 \mathrm{c} ; 1 / 41 \mathrm{~b} .90 \mathrm{c}$. RUBY KING. Large, excellent for mangoes, exceedingly productive. Pkt. $5 \mathrm{c} ; 1 / 4 \mathrm{Oz} .10 \mathrm{c} ; \mathbf{0 z} .30 \mathrm{c}$; SWEDT MisfaO. Used when green. Pkt. 5 c ; $1 / 4 \mathrm{oz}$. 15c; oz. 50c.
Chinese Ciant Fxtra large, thick flesh, red, mild.
PIMINTTO, or SAIAD PBPPER. A new variety of Pepper that is not pungent. Especially desirable in canning, in pickles, etc. Is red and smooth like an apple. Thick skin. Easy to grow. Pkto $5 \mathrm{c} ; 1 / 40 \mathrm{z}_{0}$ 10 c ; 02. 30c; $1 / 4 \mathrm{Ib} .90 \mathrm{c}$.

LARGE IONG CHILI-Anaheim. Is the most popular as a commercial Chili, having a thick flesh, with agreeable pungency. Pkt. $5 \mathrm{c} ; 1 / 4 \mathrm{Oz} .15 \mathrm{c}$; oz. $40 \mathrm{c} ; 1 / 41 \mathrm{~b}$. $\$ 1.10$.
LONG RED CAYENNE. A small, long, bright red sort; very productive. Extremely strong and hot. Prt. 5c; 1/4 oz. 10c; oz. 35c; 1/4 1b. \$1.00.

TOPEPO of TOMATO PRPPER. A cross. Very novel. Tomato flavor, pepper pungency. Not hot. Color yellow to red. Plıt. 5 c ; oz. 50 c .

## PEPPER PLANTS F.O. B. Denver

Usually Ruby King, Chinese Giant and Long Red. Ready late May. Per doz. 30c; per $100 \$ 1.00$, postpaid.

## PUMPKINS

One ounce for 20 hills; three pounds per acre.

The culture of Pumpkins is similar to Winter Squash. Small Sugar in A small pumpkin, being about 8 inches fine grained flesh. Prolific and in every way desirable skin and verage weight is about 5 pounds. This is the variety the famous pumpkin pies are made of. There is nothing better than a good slice of juicy pumpkin pie. Plt. 5 c ; 0z. $10 \mathrm{c} ; 1 / 4 \mathrm{lb} .25 \mathrm{c} ; 1 \mathrm{lb}$. 70 c .
Large Cheese Kentucky Field. Flat, yellow, orange skin.

KING OF MAMMOTHS-Potiron. Very large, forming immense pumpkins, salmon colored. Pkt. 5 c ; oz. $10 \mathrm{c} ; 1 / 4 \mathrm{Ib} .35 \mathrm{c}$; 1b. $\$ 1.00$.
LARGE YELIOW FIEIS. Common field variety. Plt. 5c; 0z. 10 c ; $1 / 4 \mathrm{lb} .20 \mathrm{c} ; 1 \mathrm{lb} .60 \mathrm{c}$.
When the striped bugs eat your young pumplin and melon plants, sprinkle liberally with Hammond's Slug Shot. See Insecticides, pag'e 43.

## SEED POTATOES

PRICFS DO NOT INCLUDF POSTAGF (Except where stated postpaid). 600 pounds is average quantity for an acre.

Colorado Potato seed growers have made very great improve. ments in stock and varieties the past few seasons. While we will have stock of some varieties from Wisconsin, we do recommend Colorado-grown select stocks. Ready in April and May.
Corrosive Sublimate helps to prevent scab. Use 4 ounces to 30 gallons of water. $1 / 4 \mathrm{lb} .70 \mathrm{c} ; \mathrm{l}-\mathrm{lb}$. plrg. $\$ 1.75$, postpaid.

PRICES: All varieties. 5 lbs . for 35c; 10 lbs . for 60c; 25 lbs. for \$1.25. Larger quantities quoted on application. Add postage at zone rates. See table on page 1.
HRISH COBBIMB. Nearly round, zood size and clean white skin. We believe it averages the earliest, and reasonably sure to make crop. Is superseding the Early Ohio for home gardens.
BIISS TRIUMPRE, A popular early variety for early market. The round red tubers are very attractive.

EABLY OEIO. The popular pink skin, oblong shape, early va riety. Does well in home gardens.
RUSSFI BURBANK. Medium late, general crop variety, oblong shape with netted skin. Excellent for baking. The Netted Gem is similar though more round shape.
PSACHBIOW-Red MCClure. Is a profitable main crop variety. A good producer and keeps well. Late.
POTATO EYES BY MAML $\begin{aligned} & \text { We will select stock } \\ & \text { and cut eyes with }\end{aligned}$ suitable flesh on same. Each eye treated. Packed in moss or fibre to carry safely postpaid. 25 eyes of a varlety for . . . . . . . . . . . . . . . . . . . . . . . . $\$ 0.35$

50 eyes of a variety for | .60 |
| :--- |
| 1.35 |

100 eyes of a variety for
1.00

This is the economical way to secure seed.

## RADISHES

One ounce for 100 -foot row.
Radishes can be planted very early-as soon as the ground can be worked and no danger of frost. The rows should be from 8 inches to a foot apart, the furrows for the seeds about half an inch deep; and the seeds, when dropped into the furrow, about an inch apart. Press fine soil down over them to the depth of the furrow. As the plants grow, thin them out like beets. Radishes mature, depending on the kind, in from 4 to 6 weeks; the turnip-shaped ones are the earlier.
Saxa A very select strain of all red, exceedingly early, round and does well under glass. Pkt. 5c; Saxa ${ }_{\text {oz }} 10 \mathrm{co} ; 1 / 4 \mathrm{lb}$. 25c ; 1b. 75 c.
Vick's Early Scarlet Globe
One of the best for forcing, being globe-shaped, bright scar-let-red. Growers who force under glass should plant liberally of this stock, averaging your plantings 10 to 12 days apart. Pitt. $5 \mathrm{c} ; \mathbf{o z} .10 \mathrm{c} ; 1 / 4 \mathbf{1 b} .25 \mathrm{c} ; \mathbf{1 b} \mathbf{7 5 c}$.
 EARLY SCARLET TURNIP. Round, red, of delicate flavor. Pkt. 50 ; $0 \mathrm{oz} .10 \mathrm{c} ; 1 / 41 \mathrm{lb}$. 20c; 1b. 60c.
Crimson Giant Early, very large, oval, popular variety,
FRENCE BRFAKFAST. Extremely early. A medium-sized radish, olive-shaped, small top, of quick growth, very crisp and tender. Of a beautiful scarlet color, except near the tip, which is pure white Plat. 5c; 0z. 10c; 1/4 1b. 25c; 1b. 75c.
LONG SCARTETSHORT-TOP. Bright scarlet, crisp, tender. Pkt. 5c; oz. 10c; 1/4 1b. 20c; 1b. 55c. lcicle The finest white variety and the earliest of the long snowy white sorts yet produced. It has but full grown tops, making it very desirable for forcing. The roots continue brittle, mild and crisp, untir full grown, with a peculiar and delicious freshness not found in the other sorts. Rapid-growing, tender, with a delicate fine grain. Finest for market or family use. Pkt. $5 \mathrm{c} ; 0 \mathrm{za}$. $10 \mathrm{oc} ; 1 / 4 \mathrm{lb}, 25 \mathrm{c} ; 1 \mathrm{~b} .75 \mathrm{c}$. Crina Rost. For winter, keeps well, rose color. Plt. $5 \mathrm{c} ; \mathrm{oz}$. $10 \mathrm{c} ; 1 / 41 \mathrm{~b} .30 \mathrm{c} ; 1 \mathrm{lb} .90 \mathrm{c}$.
ROUND BTACK SPANISE. For winter use. Plt. 5c; 02. $10 \mathrm{c} ; 1 / 4 \mathrm{lb}$. 30c; 1b. 90c.
IONG BIACK SPANISE. For winter use. Pkt. 5 c ; 02. $10 \mathrm{c} ; 1 / 4 \mathrm{lb}, 30 \mathrm{c} ; 1 \mathrm{lb} .90 \mathrm{c}$.

## RHUBARB OR PIEPLANT

Like Asparagus and Celery, Rhubarb is best bought by non-professional gardeners in the form of roots. These are set out in the early spring, 3 feet apart in the furrow, and in rows 3 feet apart. Pro vided there is no standing water, Rhubarb grows well on almost any kind of soil, under ordinary cultivation. Roots ready in spring and late fall.
VIOTOBIA. Large standard market variety, fine
quality. Pkt. 5c; 0z. 15c; 1/4 1b. 45c; 1b. \$1.30.


These roots save you at least 2 years' time over planting seed.
ROOTS FROM SFPD. 2 for 25c; doz. 90c, postpaid. 100 for $\$ 5.00$, not postpaid. DIVIDED ROOTS. Fach 15c; doz. \$1.00, postpaid.

## RUTABAGAS

One ounce to 150-100t row. Often known as Swedish Turnips. Can be successfully grown almost anywhere and should be more extensively cultivated. Excellent table food and great stock food. Keep in cellar all winter. PURPIE TOP XEILOW-Bangholm. Danish stock seed, which is very superior to Americangrown. Pist. $5 \mathrm{c} ; \mathbf{0 z} .10 \mathrm{c} ; 1 / 41 \mathrm{~b} .25 \mathrm{c} ; 1 \mathrm{~b} .75 \mathrm{c}$; 2 lbs. \$1.40; 5 lbs. \$3.25.

## SALSIFY

One ounce will sow 40 feet of drill.
Easily cultivated, stays in ground over winter. Should be in every garden. MAMMOTH SANDWICH ISLAND. Largest and best sort. Plet. 5c; 0z. $15 \mathrm{c} ; 1 / 4 \mathrm{lb} .50 \mathrm{c}$; 1b. $\$ 1.50$.

## SPINACH ${ }^{\text {One }} \begin{gathered}\text { ounce for } \\ \text { lo pounar per acre. }\end{gathered}$

It is best to sow Spinach as early in the spring as possible without danger of hard frost, because if it is not cut before the hot weather it will toughen and spoil. It should be a fertile soil.

Prices for all Spinach, except INew Zealand: Pkt. $5 \mathrm{c} ; \mathrm{oz} .10 \mathrm{c} ; 1 / 4 \mathrm{lb} .15 \mathrm{c} ; 1 \mathrm{~b} .40 \mathrm{c} ; 3 \mathrm{lbs}$. for $\$ 1.05$; 5 lbs . of a kind, $\$ 1.50$.
Giant Nobel
or GAUDRY. A very desirable new thick-leaved, dark grecn variety, that produces a large crop of enormous size leaves. Ready for market in 45 days.
King of Denmark Has extra large leaves, broad, slightly crimpled, dark green. Remains in good condition a long time, Princess Juliana A very select strain of "Long Season" Spinach. Large, thick crimpled leaf, dark green. Remarkably good , growing close to the ground.
Bloomsdale Savoy A long standing type with crumpled savoy leaves. Just what is wanted in our market. Ships well and VICroria. Heavy foliage, dark green leaf. Savoy variety. Endures bet variety. NEW ERATAND. Unlike other spinach, it grows tall and produces branches which are edible throughout the summer. Especially for home garden. Plant the seed in hills 6 to 8 inches apart. Plet. $5 \mathrm{c} ; 0 \mathrm{oz} .10 \mathrm{c} ; 1 / 41 \mathrm{~b} .250 ; 1 \mathrm{~b} .75 \mathrm{c}$.

## SQUASH

Do not plant until all danger of frost is over. The bush summer varieties of Squash can be planted 5 feet apart, but the running winter varieties should be 8 to 10 feet apart.

SUMMER VARIETIES One ounce to twonty hills.
Yellow Summet Crookneck A favorite in both home and market gardens. Fruit is long, Plat. 5c; 0z. 10c; 1/4 1b. 25c; 1b. 75c.
GIANT SUMMTER STHBAIGEM NTECR, Yellow. An improvement on the Crookneck, and larger. Plat. $5 \mathrm{c} ; 0 \mathrm{z} .10 \mathrm{c} ; 1 / 4 \mathrm{lb}$. 25 c ; 1b. 75 c .
White Bush Scalloped—Mammoth Patty-pan Eanly, leare whiti
Zucchini (Short). The Cocozelle type though more delicate taste. Is smaller in growth with dark 35c; green skin. Much liked when young as "fried Italian squash." Pkt. 5c; oz. 10c; 1/4 1b.
"Gardo. $\$ 1.00$
"Garden Grard" destroys squack bugs.

## WINTER VARIETIES

One ounce for 15 hills: 4 pounds
per acre. Making hills 8 to 10 ft . apart.

> Hubbard Warty. Our own strain of Hubbard Squash is considered to be the finest of any grown. The fruit grown from our seed matures earlier, keeps better and commands a higher price than that grown from other seed. The shell is hard, strong and dark green in color, thickly covered with rough, warty growth. Flesh bright orange-yellow, fine-grained, very dry, sweet and rich. Pkt. 5c ; oz. 10c; 1/4 1b. $35 \mathrm{c} ; 1 \mathrm{~b}, \$ 1.00$.
> GOLDEN HUBBARD. Similar to green Hubbard, except is golden color, though not so large, but very solid and early to ripen. Pkt. 5c ; 0z. $10 \mathrm{c} ; 1 / 4 \mathrm{lb} .35 \mathrm{c} ; \mathbf{1 b} . \$ 1.00$.
> TABIE QU及ßN, or ACOBE. Also called Des Moines and Yama. Very small, with green skin, ribbed. Quality is equal to


Vick's Early Scarlet Globe Radishes


Spinach


Warty Hubbard Squash

Hubbard. Just right to cut in half and bake. Matures in early fall and keeps well. Very novel appearance. Pkt. 5c; oz. 10c; $1 / 4 \mathrm{lb}$. 35 c ; 1b. $\$ 1.00$.

MAMNAOTH CHILII. Orange color, very large. Plet. 50; oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb} .45 \mathrm{c} ; 1 \mathrm{~b} . \$ 1.30$.

Japandsiz turbbasp. Called Opass Squash by the Japs. Produces very edible squash for winter use. The growth is very unique, hardly two alike in shape and combination of colors, green, orange, yellow, etc. In packets only, 5 .

## TOMATOES Delicious

## One ounce will produce 1,500 plants; $1 / 4$ pound to transplant for one acre.

Tomatoes are planted indoors in a window garden about the first of March. When the third leaf of a plant has formed, put the plant into a 3 -inch pot or box. After all danger of frost is over the plants may be set in the ground. Do not plant Tomatoes within 3 feet of any other crop. Dig holes 3 feet apart and deep enough to allow placing the plant an inch or two deeper than it was in the pot. Cover the top of the pot with your fingers, lolding the plant between them; then turn the pot upside down, tapping it with a trowel or other tool, when the plant will easily come out. Place it in the ground, pressing the earth around it; if the earth is dry, water it as soon as the plants are set. Some people put a ring of heavy paper around the plant, at the top of the soil, to keep off cutworms. June 1st is the usual ime for transplanting in nortliern latitudes. Tie the growing plants to stakes. We will have plants ready in May and June.
Tomato Seed should be carefully treated with SMMESAN POWDFR to prevent disease.

## WILT-RESISTANT VARIETIES

This class of tomatoes is especially desirable where blight and wilt affects the ordinary varieties. In any event they are good producers of reasonably perfect fruit.
Marhio or MARVEIOUS. 80 days. A new pink fruited sort developed by the Ohio Agricultural Experiment Station. Is prac73 days. Sery productive, under glass or in open field. Pkt. 5c; oz. 40a, 1/4. Pritchard
The Pritchatd thus named in his Topper). The last wilt-resistant variety being developed bedium Sarly heavily, thus producest Plit. 5 c ; oz 40 c ; $1 / 4 \mathrm{lb}$. $\$ 1.25$ ned in his honor. Medium early, smooth and solid, of scarlet color. Sets heavily, thus produces well. Pkt. 5c; oz. $40 \mathrm{c} ; 1 / 4 \mathrm{lb}$. \$1.25.
Marglobe 80 days. A variety brought to popularity by seed distributed from Washington. Is bright red and very round. liked by 50 days. The new very early rich scarlet introduced by Dr. Myers of Penn State College Fruits in arsters, three

## STANDARD VARIETIES

GLOBF. 90 days. This variety continues to be the best for indoor forcing, being round, smooth and a desirable purplish pink color. Plkt. 5c; oz. 35c; 1/4 1b. \$1.00. JOHN BAIR. 82 days. Of all tomatoes this is the handsomest yet introduced. It is an early variety of bright scarlet color, good size and smooth, ripening close to the stem. It is a wonderful cropper. The seed we offer was grown from the introducer's stock. If you want a tomato that will give entire satisfaction in every respect, give this a trial. You will order more next year. Pkt. 5c; oz. 35c; 1/4 1b. \$1.00.
BONNY BEST. 73 days. A beautiful bright red, smooth and uniform tomato. Especially suitable for greenhouse culture; also good outdoors. Pkt. 5c; 0z. 35c; 1/4 1b. \$1.00.
CHALK'S EARLY JFWFI. 76 days. Ball-shaped, smooth, bright red. plt. 5c; oz. 35c; 1/4 Ib. \$1.00.
EARIIANA. 70 days. Selected strain, red, very early, bears freely. Plkt. 5c; oz. 35c; 1/4 lb. $\$ 1.00$.
JUNE PINK. 71 days. A very early purplish pink variety. Medium size fruit. Often called Pink Earliana. Pkt. 5c; oz. 35c; 1/4 lb. \$1.00.
BEAUTY. 80 days. Delicate pink color, smooth. Very popular in Denver market, and especially in home gardens. Pkt. $5 \mathrm{c} ; \mathbf{0 z .} 35 \mathrm{c} ; 1 / 4 \mathrm{lb} . \$ 1.00$.
PONDEROSA-Beefsteak. 90 days. Purplish red, large, popular. Extra good producer. Pkt. 5 c ; oz. $40 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 1.25$.
DWARF CHAMPION-Tree. 90 days. Purplish red, round, smooth. Not a big producer Pkt. 5c; 0z. $40 \mathrm{c} ; 1 / 4$ 1b. $\$ 1.25$.
GOIDPIN PONDIROSA. 90 days. Large yellow, solid, smooth. Best of the large yellows, Pkt. 5c; oz, 50c; $1 / 41 b . \$ 1.50$.
RPD CHERTZ. Small, for preserves. Pkt. 5c; 1/4 oz. 150; oz. 50c.
YEITIOW PFAZ. Small, for preserves. Pkt. $50,1 / 40$ oz. $150 ; 0 z .50 c$
YFIIOW ETUSKK-Ground Cherry. Pkt. 5 c ; $1 / 4 / \mathrm{oz} .150$; oz. 50c.

## LIVINGSTON'S TOMATO SEED

In original sealed packages. Direct from Livingston Seed Company. Very select stock.
LIVINGSTON'S MARGIOBF. Wilt-resistant stock. Per sealed ounce package 45c.
IIVINGSTON'S BEAUTY. Per ounce package 40c; 2 pkgs. for 75c.
IIVINGSTON'S FXTRA SFINECN BONNY BISNT. Red. For forcing under glass. Sealed packages direct from grower. $1 / 4 \mathrm{oz} .75 \mathrm{c}$; oz. $\$ 2.50$.
IIVINGSTON'S GIOBE. Per ounce package 40c; 2 pkgs. for $75 c$.
IIVINGSTON'S EXTRA SFIFCI GTOBE. Pink. For forcing under glass. Sealed packages

## TOMATO PLANTS

Varieties: Beauty, John Baer, Chalk's Farly Jewel, Earliana. Ready in May. Per doz. 30c; 100 for $\$ 1.00$, postpaid. Not postpaid, see page 29.
Protect your Tomato Plants from frosts by using the new IIOTRAP PROMPCTORE. Dozen 25 c , by mail 30c. Package of 25 with a setter for 50 c , by mail 60c. See page 49.

## TURNIPS Sweet and Fine

## One ounce for 150-ft. row; 2 pounds for one acre

Plant Turnips between the first day of May and the last of July, in rows a foot apart. A quarternch of soil is enough to cover the seed. The plants should be thinned out to about 5 inches apart. Late turnips are generally considered the best. They should be taken out before the first heavy frost, in the fall, and can be packed in boxes of sand to keep all winter.
EXTRA EARIY WHITF MIIAN. Flat, very early, productive. Pkt. 5c; 02. 10c; 1/4 1b. 30c; 1b. 90 c
EXTRA PARIT PURPTE TOP METANT. Extra early, flat, turnip-shaped. PLE. 50; 0z. 10c; 1/4 1 b . 30 c 1b. 90 c .
Purple Top Strap Leaf The demand for this popular variety is always great, and we carefully grown stock. It is one of the special care to secure extra selected seed from the most underneath. Leaves are short, narrow and turnips on the market. Has a bright purple top, white flavor. Matures in 8 to 9 weeks. Plst. $5 \mathrm{c} ; \mathbf{0 z}, 10 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $2 \mathrm{ac} ; 1 \mathrm{~b} .60 \mathrm{c} ; 51 \mathrm{bs} . \$ 2.75$
EARIX WRITI FIAT DUTCH. Good for early, fine-grained. Plt. 5c; oz. 10c; $1 / 41 \mathrm{lb}$. 20c; 1b. 60 c ; 5 lbs. $\$ 2.25$.
Early White Eg G "Dependable Grade" An early oval-shaped variety with smooth, The tops are small with leaves distinctly cuts. The fiesh is clear white, from, fine-grained and sweet. The roots when in best condition for use are usually about 2 inches in diameter and about $31 / 2$ inches long; the most popular fall and winter variety in this market; keeps well. Plet. 5c; $\mathrm{oz} .10 \mathrm{c} ; 1 / 4 \mathrm{lb} .20 \mathrm{c} ; 1 \mathrm{lb}$. $60 \mathrm{c} ; 5 \mathrm{lbs} . \$ 2.75$.
Purple Top White Globe Much larger than the Purple Top Strap Leaf. A little later and a much better producer. Much liked in Denver market.
Pkt. 5c; 0z. 10c; $1 / 4$ 1b. 20c; 1b. 60c; 5 lbs. \$2.75
$\mathrm{oz} .10 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $20 \mathrm{c} ; 1 \mathrm{lb} .60 \mathrm{c} ; 5 \mathrm{lbs} . \$ 2.75$. RUTABACA PURPI TOP YEIIOW. Bangholm stock direct from Cope

## TOBACCO

MISSOURI BROAD IEAF. Is reasonably sure to do well in our
incality. Pkt. 10c; oz. 40 c ; $1 / 4 \mathrm{lb}$. $\$ 1.25$.

## WONDERBERRY

OR GARDFN
HUCKIEBERRY
This product of Burbank's is truly a wonderful producer of black berries, the size of grapes, on a small bush like a tomato plant. Used in jam, jellies, pies, etc. Grows quickly from seed. Pkt. 10c; $1 / 4 \mathrm{oz}$. 35 c ; oz. \$1.00.

TOPEPO. That vivid red and yellow cross between tomato and pepper. New. Pkt. 5c; oz. 50c.


Marglobe Tomato


Purple Top White Globe Turnip

## Vegetable Collection

1 PKT. 玉ACE
Beets, Detroit Dark Red. Carrots, Danvers Half Long Cucumber, Davis Perfect. Radish, Scarlet Turnip White tipped. Iettuce, Grand Rapids. Onion. Yellow Globe Danvers. Parsley, Champion Moss Curled.
Parsnip. Hollow Crown. Turnip, Early White Egg.

```
Postpaid-ATI
                    BEGUIAR
                        NTG FOS 45a
```

25c

## The Same Good Seeds as Listed in Our Vegełable Section 

These special very low prices DO NOT include delivery. If wanted by mail, ADD POSTAGE as per schedule, zone rates on page 1.
ASPARAGUS-Page 30 .
Mary Washington Rust-Proof.
Early Giant Argenteuil. ......

BEANS—Dwarf-Page 30 .


Brittle Wax, Round Pod Kidney


Burpee's Improved Bush Lima.
Henderson's Bush Lima
BEANS—Pole—Page 30.
Kentucky Wonder ..................
Bמエrs-For Mable Use-Page
Detroit Dark Red, Dependab!e Grade
Extra Early Egyptian ............... Early Blood Turnip.

BEæTS—For Stock-Page 31.


CARROTS——Page 31.


Imperator

## ide .

CELERY—Page 32.
Golden Self-Blanching, French Giant Pascal, Best for Late Crop
SWFET CORN-Page 32 .
Goiden Bantam, Originator's Stock
Early Evergreen ................... Golden Giant, or Large Bantam Country Gentleman
Stowell's Evergreen

CUCUMBझRS—Page 33.


Davis' Perfect. A popular green
Henderson's White Spine
Snow's Perfection Pickle

er 1 lb.
$\$ 0.75$
.55
25 lbs.
$\$ 3.75$
3.75
3.75
3.75
3.75
4.00
4.00
4.00
4.50
3.75
5 lbs.
$\$ 3.25$
2.25
100 lbs.
$\$ 12.00$
12.00
12.00
12.00
12.00
13.00
13.00
13.00
16.00
12.00

$\$ 12.00$
51 bs.
$\$ 3.25$
3.25
3.25

| ONIONS-Page 35. | Per 11 lb . | 5 lbs . | 10 lbs |
| :---: | :---: | :---: | :---: |
| Mt. Yellow Danvers, Colorado Select. | \$1.70 | \$8.25 | \$16.00 |
| Danvers Yellow G'obe. | 1.60 | 7.50 | 14.50 |
| Colorado Red Globe | 1.80 | 8.75 | 17.00 |
| Large Red Wethersfield | 1.40 | 6.75 | 13.00 |
| Brown Australian | 1.20 | 5.75 | 11.00 |
| Sweet Spanish, Valencia or Riverside. | 1.90 | 9.00 | 17.50 |
| White Spanish, select stock | 3.15 | 15.00 | 27.50 |
| Prizetaker, similar to Denia | 1.30 | 6.25 | 12.00 |
| Silverskin or White Portugal | 1.70 | 8.25 | 16.00 |
| Southport White Globe | 1.95 | 9.50 | 18.50 |
| White Lisbon, for bunching | 1.60 | 7.75 | 15.00 |
| PARSNIP-Page 35. <br> Hollow Crown, best variety |  | $\begin{aligned} & \text { er } 1 \mathrm{lb} . \\ & \$ 0.65 \end{aligned}$ | $\begin{aligned} & 5 \mathrm{lbs} . \\ & \$ 3.00 \end{aligned}$ |


| PEAS-Page 36. | Per $10 \mathrm{lbs}$. | 25 lbs. | 100 lbs . |
| :---: | :---: | :---: | :---: |
| Alaska, very early | \$1.50 | \$3.00 | \$10.00 |
| Gradus | 1.75 | 4.00 | 14.00 |
| Little Marvel | 1.75 | 4.00 | 14.00 |
| Laxtonian | 1.75 | 4.00 | 14.00 |
| Laxton's Progress | 1.75 | 4.00 | 14.00 |
| American Wonder | 1.75 | 4.00 | 13.00 |
| 1) warf Telephone | 1.75 | 4.00 | 14.00 |
| Alderman | 1.75 | 4.00 | 14.00 |
| Everbearing | 1.75 | 4.00 | 14.00 |
| Stratagem Improved | 1.75 | 4.00 | 14.00 |
| Telephone, Tall | 1.75 | 4.00 | 13.00 |

## PEPPER-Page 36.

## Ruby Giant Ruby King

Ruby King
Anaheim, Chili
Long Red Cayenne
Pimiento, or Perfection

| Per $1 / 1 \mathrm{lb}$. | 1 lb. |
| ---: | ---: |
| $\$ 0.90$ | $\$ 2.75$ |
| .90 | 2.75 |
| 1.25 | 4.00 |
| 1.00 | 3.00 |
| .90 | 2.75 |
| .85 | 2.50 |
|  |  |
| Per 1 lb. | 51 bs. |
| $\$ 0.65$ | $\$ 3.00$ |
| .60 | 2.75 |
| .50 | 2.25 |
|  |  |
| Per 1 lb | 51 bs. |
| $\$ 0.60$ | $\$ 2.75$ |
| .60 | 2.75 |
| .60 | 2.75 |
| .60 | 2.75 |
| .55 | 2.50 |
| .60 | 2.75 |
| .70 | 3.00 |
| .70 | 3.00 |
| .70 | 3.00 |


| IETIUCE—Page 34. | Per 1 lb . | - 5 lbs. | 10 lbs . |
| :---: | :---: | :---: | :---: |
| New York, or Wonderful | \$1.25 | \$6.00 | \$11.00 |
| New York No. 12 Round bald heads. | 1.40 | 6.50 | 12.50 |
| Improved Big Boston. | . 90 | 4.25 |  |
| Prize Head, brown edge | . 80 | 3.75 |  |
| Hanson | . 90 | 4.25 |  |
| Grand Rapids, best loos | . 90 | 4.25 |  |
| Black-Seeded Simpson | . 80 | 3.75 |  |
| MUSKMELON OT |  |  |  |
| CANTATOUPE-Page 34. | Per 1 lb . | 5 lbs . | 10 lbs . |
| Perfecto, Improved, best second early. | \$0.90 | \$4.25 | \$8.00 |
| Pollock's 10-25 Salmon Tint......... | . 80 | 3.75 | 7.00 |
| Hale's Best. Popular early cantaloupe | . 90 | 4.25 | 8.00 |
| Hearts of Gold, new orange flesh | . 90 | 4.25 | 8.00 |
| Rocky Ford Cantaloupe, Eden Gem | . 70 | 3.25 | 6.00 |
| Burrell's Gem | . 80 | 3.75 | 7.00 |
| Greeley Vonder | . 80 | 3.75 | 7.00 |
| Honey Dew, Casaba | . 90 | 4.25 | 8.00 |
| Honey Ball, Casaba | . 90 | 4.25 | 8.00 |
| WATERMELON-Page 34. | Per 1 lb . | 5 lbs . | 10 lbs. |
| Kleckley's Sweet, leading variety | \$0.65 | \$3.00 | \$5.50 |
| Tom Watson, good shipper | . 65 | 3.00 | 5.50 |
| Halbert's Honey | . 65 | 3.00 | 5.50 |
| Irish Grey | . 65 | 3.00 | 5.50 |
| Stone Mountain or Dixie Belle | . 80 | 3.75 | 700 |
| Angeleno, White Seed | . 70 | 3.25 | 6.00 |
| Klondyke, popular oval shaped | . 80 | 3.75 | 7.00 |


| PUMPKIN-Page 36. |  | Per 1 lb . | 5 lbs . |
| :---: | :---: | :---: | :---: |
| Small Sugar |  | \$0.65 | \$3.00 |
| Large Cheese-Kentucky Field |  | . 60 | 2.75 |
| Large Yellow Field . . . . . . . |  | . 50 | 2.25 |
| RADISHES—Page 37. |  | Per 1 lb . | 5 lbs. |
|  |  | \$0.60 | \$2.75 |
| Saxa, Early Round Red, forcing strain.. |  | . 60 | 2.75 |
| Early Scarlet Turnip, White Tipped |  | . 60 | 2.75 |
| Crimson Giant . . . . . . . . . . . . . . . |  | . 60 | 2.75 |
| French Breakfast |  | . 55 | 2.50 |
| Icicle, long, white |  | . 60 | 2.75 |
|  |  | . 70 | 3.00 |
| China Rose Winter. Round Black Spanis |  | . 70 | 3.00 |
| Round Black Spanis Long Black Spanish |  | . 70 | 3.00 |
| SPINACFI, Imported- Per 5 lbs .10 lbs .25 lbs .100 lbs .Page 37. |  |  |  |
| Giant Nobel . . . . . . . . . . . . . $\$ 1.25$ | \$2.25 | \$5.00 | \$16.00 |
| Princess Juliana, large leaf. . 1.25 | 2.25 | 5.00 | 17.00 |
| King of Denmark. ......... 1.25 | 2.25 | 5.00 | 18.00 |
| Bloomsdale Savoy. New.... 1.25 | 2.25 | 5.00 | 17.00 |
| Victoria, Savoy Leaf . . . . . . 1.00 | 1.90 | 4.50 | 15.50 |
| New Zealand 2.50 <br> SQUASF-Page 37. |  | 10.00 |  |
|  |  | Per 1 lb . | 5 lbs . |
| Yellow Summer Crookneck . . . . . . |  | \$0.70 | \$3.25 |
| Giant Straightneck Yellow, Summe |  | . 70 | 3.25 |
| White Bush Scalloped, Summer.. |  | . 70 | 3.25 |
| Hubbard, Green W ${ }^{\text {arty }}$ |  | . 90 | 4.00 |
| Golden Hubbard |  | . 90 | 4.00 |
| Acorn, Table Queen or Des Moines............ TOMATO-Page 38. |  | . 90 | 400 |
|  |  | Per 1/4 lb. | 1 lb . |
| Marglobe, Scarlet. New wilt-resistant. . . . . . . |  | \$0.90 | \$2.75 |
| The Pritchard, Scarlet Topper, wilt-resistant. |  | 1.00 | 3.25 |
| Livingston's Globe. Pink |  | . 90 | 2.75 |
| Penn State. Scarlet ... |  | 1.25 | 4.75 |
| Chalk's Early Jewel. Scarlet |  | . 75 | 2.25 |
| John Baer. Early scarlet... |  | . 75 | 2.25 |
|  |  | . 75 | 2.25 |
| Earliana. Small, early, scarlet |  | . 75 | 2.25 |
| June Pink. Pink, very early |  | . 90 | 2.75 |
| Beauty. PinkPonderosa, or Beefsteak. . |  | . 90 | 2.75 |
|  |  | 1.15 | 3.50 |
| TURNIP-Page 38. | Per 1 lb . | 5 lbs . | 10 lbs . |
| Extra Early White Milan | \$0.75 | \$3.25 | \$6.00 |
| Extra Early Purple-Top Mila | . 75 | 3.25 | 6.00 |
| Purple-Top Strap-Leaf | . 50 | 2.25 | 4.00 |
| Early White Flat Dutch | . 40 | 1.75 | 3.25 |
| White Egg, very popular | . 50 | 2.25 | 4.00 |
| Purple-Top White Globe | . 50 | 2.25 | 4.00 |
| Rutabaga, Purple-Top Yellow, Bang. holm | . 55 | 2.50 | 4.50 |

## Grass, Grain and Field Seeds

## Order from this LIst for True Value of Dependable Stock

In consideration that prices continue to fluctuate greatly, we quote small quantities only. Will issue price urrents frequently. Also quote on application
Prices are F. O. B. Denver, including burlap b
Prices are F. O. B. Denver, including burlap bags and packing. Where seamless bags are necessary we charge for them at 35 c each. Leaflet giving quantity to sow per acre, free.

You Pay the Postage

To get full benefit of parcel post rates, combine your weights, then compute on total weight.



Domestic Alfalfa


Timothy


Marquis Wheat


Minnesota No. 13 Dent


|  | Less than 10 lbs . Per 1 b . | 10 lb . Lots Per 1 b. | 25 lb . Lots Per 1 b . | Forage and Fodder Crops Le | Less tha 10 lbs. Per 1 b . |  | 25 lb. Lots <br> Per lb. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alfalfa. Grimm, fancy clean northern... | . $\$ .40$ | \$.371/2 | $\$ .35$ 32 | Amber Cane. Black, best for Colorado. | \$. 10 | \$.08 | \$.07 |
| Alfalfa. Domestic, farcy cean. | . 35 | . 33 | . 32 | Kaffir Corn. Black Hull, White seed... | . 10 | . 08 | . 07 |
| Clover. Red, medium, fancy............ | . .45 | . 40 | . 37112 | Milo Maize. Dwarf, Yellow seed. | . 10 | . 08 | . 07 |
| Clover. Alsike, fancy grade American grown | . 40 | . 35 | . 32 | Sudan Grass. A wonderful non-saccharine | - . 15 | 121/2 |  |
| Clover. Sweet, White blossom, hulled, clean | d, 25 | . 20 | . 18 | Essex Rape, Dwarf, imported seed...... Sunflower, Mammoth Russian, recleane |  | $.15$ | . $121 / 2$ |
| Clover. Sweet, Yellow blossom, hulled, clean | d, . 25 | . 20 | . 18 |  |  |  |  |
| Grass Seeds |  |  |  | Grain Seeds |  |  |  |
| Timothy. Fancy clean | . 15 | . 13 | . 12 | Wheat. Marquis, best spring variety |  |  |  |
| Red Top. Hulled, fancy | . 35 | . 29 | . 28 | Wheat. Fall or Winter, Kanred, best va- |  |  |  |
| Orchard Grass. Fancy grade | . 30 | . 25 | . $221 / 2$ | riety . . . . . . . . . . . . . . . . . . . . . . . . . |  |  |  |
| Brome Grass. Bromus Inermis. | . 35 | . $321 / 2$ | . 30 | Barley. Colsess, beardless, six-rowed. |  | latest | prices |
| Crested Wheat Grass. Dakota grown. . | . 75 | . 70 | . 65 | Barley: Trebi, six-rowed, bluish kernels. |  | recent | "Price |
| Reed Canary Grass. Northern grown. | . . 50 | . 45 | . 40 | Barley Hulless, white seed, beardless |  | rent" | r ask |
| Morton's Pasture Mixture. Fro:n the original College Formula |  |  | . 27 | Oats. Victory, best, large, plump seed Oats. Swedish Select, very early. |  | prices. |  |
|  |  |  |  | Rye. Spring, dry land raised seed |  |  |  |
| M |  |  |  | Rye. Fall or Winter, Rosen stock |  |  |  |
| White Wonder. Improved Colorado Golden |  | . 08 | . 06 | Flax seed. Western grown. | . 15 | . 10 | . 08 |
| Siberian, or Red Russian |  | .C8 | . 06 |  |  |  |  |
| Manitoba, or Hog Millet, large yellow. |  | .071/2 | . 05 | Miscellaneous Field Seeds |  |  |  |
| Field Corn |  |  |  | Peas. Colorado White Field | . 10 | 08 | . 06 |
| From selected ears. All Colorado grown | wn. |  |  | Beans. Pinto or Mexican, select, c'e |  |  |  |
|  | - Sing | le poun | \$0.15 | Beans. Great Northern, large navy. |  | rket | ces. |
| White Dent ${ }_{\text {White }}$ Austraian . . . . . . . . . . . . . . . | Two | pounds | . 25 | Beans. Soja or Soy Beans....... |  |  |  |
| White Australian ................... | Ten | pounds | . 103 | Peanuts. Virginia, the large white | $.25$ | $20$ | $\begin{aligned} & .18 \\ & \hline \end{aligned}$ |
| Ask for prices | s on lar | ger qua | ntities. | Eeanuts. Spanish, small, early. | $.25$ | $20$ | $18$ |

## HANDY HOME IMPLEMENTS



## Seed Sowers and Planters

CYCLONE HAND SEED ER. Does the work of lare. er capacity seeders equally as well and costs much less. weighs 5 lbs. Price $\$ 2.25$, postpaid \$2.50.
CAHOON BROADCAST SEEDER. Holds 22 quarts. A perfect control regulates the flow of the seed. Easy to operate. Weighs 8 lbs . Price \$4.00. Postpaid \$4.50.

ACME CORN PLANTER, The old reliable two-hand. slide type. A good dependable planter Each $\$ 1.50$, postpaid for $\$ 1.70$
ROTARY CORN AND BEAN PLANTER. The new Diamond pattern has dises that pro vide for dropping the different size seeds. Drops automatically and works perfectly. Weighs 8 lbs . \$2.25. postpald $\$ 2.50$.
CORN HUSKING TOOI. A glove arrange ment to fit the right hand to use when husking corn to help in pulling down the husk. Each 20c, postpaid
BLACK HAWIT CORN SHEL工ER. The greatest little corn sheller ever made. Shells any size thoroughly. Can't be beat for the price. Weighs 15 lbs . $\$ 3.00$, postpaid $\$ 3.55$.

The weight limit is 70 pounds. Limit of size is 100 inches in length and girth comsize is
bined.

Shipment of 20 pounds or over is cheaper by express when beyond the third zone.

## HOTBED COVERING

GLASS CLOTH and CEI-O-GLASS. See full description on page 60.

## FERTILIZERS for Every Requirement

The more our soils are cropped the more attention should be given to replenishing the soil fertility in the form of commercial ferlizers. We urge all planters to consider the needs of their soil.
Odorous fertilizers are not permitted in United States mail. Only sealed or carton fertilizers are permissible.

## SACCO

The world's leading plant food-a combined il rectifier and growth producer for use on Lawns, Gardens, Shrubs, Flowers, Trees, Potted Plants and Vegetables. It is a highly scientific preparation containing all the chemicals and mineral elements essential to the perfect growth and development of all plants. Analysis 4-12-4.

Use 2 to 4 pounds per 100 square feet. Full directions for using SACCO are printed on each package

1-1b. carton 10 c , by mail. . . . . . . . . . . . . . . . . . . . . . . $\$ 0.20$
5-1b. carton 40c, by mail. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1.00 10-1b. carton 70c, by mair. . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1.40 25-1b. bag, f. o. b. Denver
 100-1b. bag, f. o. b. Denver

A special fertilizer for weed control in lawns. Being a balanced feeding ration of fertilizer and also containing elements that aid in eliminating weeds; it thus carries merit. Is ideal for Creeping Bent Lawns. Use one pound to 100 square feet. Directions on each package. Descriptive circular. $10-1 \mathrm{~b}$ carton for $80 \mathrm{c} ; 25-1 \mathrm{~b}$. bag for $\$ 1.65 ; 50-1 \mathrm{~b}$. bag $\$ 2.75$; 100-1b. bag \$4.75, f. o. b. Denver.

## VIGORO

It is a scientifically balanced prepared plant food, containing all the elements necessary to grow flowers, vegetables, lawn, shrubbery and trees. Is clean and odorless. Directions in every bag. Analysis 4-12-4. For lawns use 4 lbs . to 100 square feet.

1-1b. carton
5-1b. can
$\begin{array}{lr}\text { Each } & \text { By } \\ \$ 0.10 & \$ 0.20\end{array}$
0-1b. bag
25-1b. bag
$50-1 \mathrm{~b}$. bag $100-1 \mathrm{~b}$. bag

## IVY PLANT FOOD

A Colorado product with analysis of 4-12-2 that supplies the principal elements of plant life. Descriptive leaflet free. 1-1b. pkg. 10c, by mail 10-1b. pkg. 60 c , by mail 10-1b. pkg. 60c, by mail ........ 90 25-lb. bag $\$ 1.00$, ․ O. B. DENVER. $50-1 \mathrm{~b}$ bag 1.50, F. O. B. DENVER. 100-1b. bag 2.75, F. O. B. DENVER.

## SHEEP MANURE

Especially prepared for us. It can be used separately or in com. bination with the special-purpose fertilizer. This fine manure gets into the ground where needed, and is not eventually raked off as is most of the barnyard products. 100 lbs. cover 500 square feet. 10 lbs. 25c; 25 lbs. 40c; 50 lbs. 60c; 100 lbs. \$1.00; 3 aacks at 95c per sack; 5 sacks at 90 c per sack; 10 sacks or more at 80c per sack.

## FERTMELBESBEADERS

These are all fitted with The SACCO SPREADER.
hoppers of different capac ity, on two wheels, and quantity regulators to push like a cart.

for distributing plont foods, gresss geed and other gronular materials


## SACCO DISTRIBUTOR

No. 3318. 18 inches wide, work ing parts are all metal, weighs 13 lbs. 33.50.

## VIGORO DISTRIBUTOR

No. B. 14 inches wide, weighs 15 bs. $\$ 3.25$.
THE E-Z CAITFORNIA DISTRIBUTOR

A very cleverly made equipment as illustrated. There are com. plete instructions for setting up and using with each. Packed in carton, only 2 lbs. Each 50 c ; by mail 60c. Order it with your | chemical fertilizer |
| :--- |

## FINE BONE MEAL, Swift's Special

An excellent general-purpuse fertilizer. Lispecially good for sweet
peas and other fluwers, especially by florists in greenhouse work. peas and other fluwers, especially by florists in greenhouse work. Analysis $65 \%$ Bone phosphate of lime, $29 \%$ phosphoric acid. 1-1b. pkg. 10c; 5-1b. pkg. 30c; 10-1b. pkg. 50c; 25-1b. sack $\$ 1.00 ; 50-1 \mathrm{~b}$. sack $\$ 1.75 ; 100-1 \mathrm{~b}$. sack $\$ 3.00$.
WONDERGRO STEAMED BONE MEAI.

## $100-1 \mathrm{~b}$. bags. \$2.50.

## 

liach year less good stable manure is available. ADCO takes its place. ADCO was originally produced in England, and now available in America. To each 500 lbs. of straw, hay or dried leaves, add 25 lbs. ADCO to make 1 ton fresh manure. Each package is iccompanied by full directions. The process is so simple that mistake or failure is almost impossible.
25-1b. bag for $\$ 2.50,71 / 2-1 \mathrm{~b}$. bag $\$ 1.00$, f. 0 . b. Denver. Add postage at zone rate if wanted by mail.

## NITRATE OF SODA

This contains the real basis for all fertilizers. Very concentrated. $1 \mathrm{lb} .15 \mathrm{c} ; 2 \mathrm{lbs} .25 \mathrm{c} ; 10 \mathrm{lbs} .85 \mathrm{c} ; 25 \mathrm{lbs} . \$ 1.50 ; 100 \mathrm{lbs}$. \$4.00. Add postage if small quantity wanted by mail.

## SULPHATE AMMONIA

(Called Ford's Fertilizer). Much publicity has been given this by Henry Ford. It is a very quick-acting plant food. Ask for vur free literature regarding this. $11 \mathrm{~b} .10 \mathrm{c} ; 31 \mathrm{bs} .25 \mathrm{c} ; 51 \mathrm{bs}$. $40 \mathrm{c}: 10 \mathrm{lbs} .70 \mathrm{c} ; 25 \mathrm{lbs} . \$ 1.25$; 50 lbs . $\$ 1.90$; 100 lbs. (original sack) $\$ 3.50$.

## MANGANESE SULPHATE

Very satisfactory on garden crops. 50 to 100 lbs. per acre.
Descriptive leaflet free. 10 lbs. for $\$ 1.50 ; 25 \mathrm{lbs} \$ 3.00$; $100 \mathrm{lbs} \$ .10.00 ; 500 \mathrm{lbs}$ @ $91 / 2 \mathrm{c}$ per 1b.

## ALUMINUM SULPHATE

Used to make soils acid and correct other soil conditions. Use 3 ounces to square yard of surface. $11 \mathrm{~b} .15 \mathrm{c} ; 21 \mathrm{bs} .25 \mathrm{c} ; 51 \mathrm{bs}$. $45 \mathrm{c} ; 10-1 \mathrm{~b}$. bag $75 \mathrm{c} ; 25-1 \mathrm{~b}$. bag $\$ 1.50 ; 100-1 \mathrm{~b}$. bag $\$ 5.00$.

## TREBLE SUPER ACID PHOSPHATE

This form of chemical fertilizer is highly recommended for vegetable crops, also grass and grains. Contains 45 per cent avail vegetable crops, also grass and grains. Contains 45 per cent avail-
ab.e phosphoric acid. 25 lbs. for $\$ 1.25 ; 50$ 1bs. for $\$ 2.00$; $100-1 \mathrm{~b}$. bag $\$ 3.00$; 125-1b. bag $\$ 3.75 ; 500 \mathrm{lbs}$. $\$ 14.00$; ton lots \$55.00.

## MURIATE OF POTASH

For root crops. $10 \mathrm{lbs} .85 \mathrm{c} ; 25 \mathrm{lbs}$. $\$ 1.40$; $50 \mathrm{lbs} . \$ 2.25$; 100lb. bag $\$ 4.00$, not prepaid.

## PEAT MOSS - Granulated

## All-purpose Fertilizer, Ground Cover, Mulch and Soil Rejuvenator <br> Granulated Peat Moss is a brown, soft,

 and spongy matter, formed years ago by the decay of mosses and other vegetable matter. Today is much used by horticulturists and nurserymen for various purposes. It is clean and easy to handle. No odor whatsoever.VIRGIN SOIL HUMUS
Fine for Lawns, Shrubbery, Rose Beds, Flower Garden, Seed Beds, Window Boxes, also Mulching, etc. Descriptive Literature Free.
Book, "Gardening with Peat Moss,"


## by Raid

PRICES FOR PEAT MOSS, F. O. B. DENVER

Medium or Home Garden Size (about $1 / 2$ of original
bale). A popular size for small home gardens .......... 2.15
Large Original Bales. When packed in Europe were 20 to

$$
\begin{aligned}
& \text { Per bale. } \\
& 5 \text { bales at each }
\end{aligned}
$$


An excellent soil deposit found in Colorado. Gathered and pul
verized by a local concern.
verized by a local concern.
Original Bale . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1.75
Half-size bale
Yralf-size bale $\ldots$. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1.75
courth size bale
IEAF MOLD
Being decomposed leaves and mountain soil. Original bag for \$1.50. Less bag lots per 1b. 5c.

FERTILIZERS-Continued

## HORN SHAVINGS

For use with ferns, palms, etc., mixed in soil. 1 lb. 15c, by mail 25 c ; $2-1 \mathrm{~b}$. pkg. 25 c , by mail $40 \mathrm{c} ; 10-1 \mathrm{~b}$. bag for $\$ 1.15$, not prepaid.

## SCOTCH SOOT

1s very effective fertilizer to produce dark green foliage, also strengthens color in blossoms of sweet peas, etc. Very effective against grubs and earth worms. l-1b. plgg. 10c, by mail 20c; 10-1b. pkg. 90c, ky mail \$1.35.

## COTTONSEED MEAL

Fine. An excellent fertilizer for blue grass lawns. Sow broadcast Original bags, averareaders ( 100 lbs. covers 1500 sq . ft.) Original bags, average 100 lbs., for $\$ 3.25$.

## 工IMTE

Pulverized fine, especially good for use on sour soil and where ground worms frequent. It purifies and fertilizes. 2-1b. pkg. 10c; 7 lbs .25 c ; original $50-1 \mathrm{~b}$. sack $85 \mathrm{c} ; 2$ sacks for $\$ 1.60$; 10 sacks for $\$ 7.50$, not prepaid.

## NITROGEN INOCUIATING BACTERIA

irections and circular with each can
"Nitragin" has proven to be a wonderful stimulant to all Special Garden Bacteria. Contains a composite fertilizer for eans, Peas and Sweet Peas (three in one) (to inoculate 1 oz . to Separate Bacteria:

For Beans For Clover and Peas. and Alfalfa. For 30 lbs .
For 60 lbs .
For 300 lbs .
. $\$ 0.30$ $\begin{array}{lll}.45 & 150 & \mathrm{lbs} . \\ 1.20\end{array}$

MCQUEEN'S INOCUTATOR
Prepared expressly for Peas, Beans and Sweet Peas. Garden size 10 c .

## FERTILIZERS FOR HOUSE USE

EXCELSIOR PLANT FOOD
For house plants, dissolves readily in water, no bad odur. -uz. can, trial size, $15 \mathrm{c}, 5-\mathrm{oz}$. can, $25 \mathrm{c}, 12-02$. can 40 c , postpaid. JAPANESE PAIM FOOD
Also for ferns and rubber plants. Box 30 c , by mail 35 c . PIANTABBS
Concentrated form of odorless plant fertilizer. Very quick acting.
10 Tablet size
30 Tablet size
75 Tablet size
200 Tablet size
1000 Tablet size
All postpaid.
Stim-(U)-plant
 one tablet in quart of water. Trial size pkg. 10c; 30 tablets for $25 \mathrm{c} ; 100$ tablets for $75 \mathrm{c} ; 500$ tablets for $\$ 2.50 ; 1,000$ tablets for $\$ 3.50$. All postpaid.

Prepared PIANT FIBRE
For use in growing bulbs and plants indoors. In cartons, with cultural directions. Special cartons 10c each, by mail 15c;

## INSECTICIDES - For Garden and Orchard

## AII PRICES SUBJECT TO CRANGES TEAT MAY BE MADE BY MANUFACTURERS.

Small sizes can be mailed if sufficient postage is added to order.
Our goods comply with requirements of the United States Insect AII ROUND SPRAY. Acme. A very effective combination spray for both sucking and chewing insects. $1 / 4-1 b$. can 35 c ; 1-ib. can 80 c
ARSENATE OF IDAD. Very effective with all leaf-eating in sects. A very complete and valuable booklet on spraying, free with order. $1 / 2-1 \mathrm{~b}$. pkg. 20c; 1-1b. pkg. 30c; 4-1b. box 75 c . BEAN BEETLE DUST. For use as a dust in destroying Mex ican bean beetle, potato bug, cucumber beetle, and other hard shelled beetles. $1-1 \mathrm{~b}$. carton 25 c ; 4 -1b. pkg. 50 c . BIACK THAF' "40" (Nicotine Sulphate): Best form of nicotine. 1-ounce bottle (makes six gallons), 35c, postpaid; 5-0z. bottle $\$ 1.00$, postpaid; 1-1b. bottle \$2.25; 2-1b. can \$3.25; 5-1b. can \$5.85: 10-1b. can \$10.60.
BIUT VIMRIOI (Copper Sulphate). One pound makes 15 gallons solution. 2 1bs. $30 \mathrm{c} ; 5 \mathrm{lbs}$. 60 c ; 10 lbs., \$1.00; 25 lbs., $\$ 2.25 ; 50$ lbs., $\$ 4.00$. BORDEAUX MIXTURE (DIJ). For spraying and dusting; does not deteriorate; see booklet about use. dusting; does not deteriorate;


COPPER CARBONATE. $51 \%$ copper. Highly reco:mmended by State Agricultural College for killing


Ask for
free literature. 5 lbs. $\$ 1.00$.
CORROSIVE SUBLIMATE.
ancenilitil

FISH OII SPRAY SOAP, ACME. Used in preparations for fighting sucking insects. 1-1h. plkg., 25c; by mail, 35c. 5-1b. plg., $\$ 1.00$; by mail, $\$ 1.20 ; 10-1 \mathrm{~b}$. box, $\$ 1.90 ; 25-1 \mathrm{~b}$. box, $\$ 4.00$
GARDEN GUARD. New non-poisonous. An insecticide and fungicide for use on vegetables, shrubs and flowers. A powder all ready to apply. $1-1 b$. sifter top carton 35 c ; by mail $45 \mathrm{c} ; 4-1 \mathrm{~b}$. can 85 c , by mail $\$ 1.00$.
GRAFTING WAX. In cakes ready to use: good for sores on trees. $1 / 4-1 \mathrm{~b}$. cake $20 \mathrm{c} ; 1 / 2-1 \mathrm{~b}$. cake 30 c ; 1b. cake 50 c . Postpald.
GRAPE AND ROSE DUST. For mildew on plants. 1-1b. carton 30 c ; by mail, $45 \mathrm{c} ; 5-1 \mathrm{~b}$ pkg., $\$ 1.25$, by mail, $\$ 1.60 ; 25-1 b$. pkg., $\$ 6.25$, not postpaid.
LEMON OIL. Destroys mealy hug, scale and red spider $1 / 2$ pint 35c, by mail 45c; pint 65c, by mail 75c; quart \$1.00, by mail \$1.15.
IIME, POWDERED, HYDRATED. Pkt., 10c; 7-lb. pkg. 25c; 50-1b. sack, 85c; 2 sacks for $\$ 1.60$. Add postage.
LIME AND SUIPHUR. DRY POWDER. Keeps indef ritely. 1-1b. carton 30c; 5-1b. pkg. \$1.15; 121/2-1b. bag $\$ 2.00$.
LONDON PURPLE. Acme brand. $1 / 4$-lb. pkg. 15c; 1-1b. pkg. 35c; 4-1b. pkg., 80c.
MANGANOR ROSE DUST. Also called Floragard. A prevent ative for black snot, mildew and leaf eating insects. Lb. can 45 c , by mail 55 c .
NAPITHALENE EIAKES. For use in preventing aphis and sucking insects on bulbs and plant roots. 1-1b. pkg.; 15c, by mail 25c; 10 lbs. for $\$ 1.35$; 25 lbs.: $\$ 3.25$, not postpaid NICO-FUME, IIQUID. For killing indoor plant lice. Ib. $\$ 2.25 ; 4-1 \mathrm{~b}$. can $\$ 5.75 ; 8-1 \mathrm{~b}$. can $\$ 10.00$.
NICOTINE PYROX-Triple Duty Spray. Kills all common garden bugs and to prevent blight and other plant diseases 10-oz. jar (sufficient for 3 or 4 sprayings in the averaqe home garden). 50c, by mail 60c; 10 lbs. \$3.00, not prepaid.
PARAPIN WAX. A preparation to wie on trees to prevent damage by rodents, borers, rab hits, etc. It drives them away. Full directions on each can. 1-1b. can 50c; by mail, 60c.
PARIS GREEN. 1/4-1b. pkg. 15c; 1-1b. pkg. 50c; 5-1b. pkg. \$2.00 14-1b. keg \$5.00. Add Postage.
ROTECIDE. A complete spray already to apply in a solution as per directions on container. For aplis, thrips, white fly, beetles, mealy bug, scale and otlier insect life on flowers and vegetables. 1 oz . bottle 35 c ; 8-oz. bottle $\$ 1.00$; pint can $\$ 1.75$, all postpaid. Quarts $\$ 3.00$; gallons $\$ 8.00$, not prepaid.
SCAIE INSECTICIDE for destroying scale on shrubs quart can 65 c ; Mallon $\$ 1.25 ; 5-$ gallon can $\$ 55 \mathrm{c}$ f. o. b. Denver.

SUNOCO SPRAY OIL. Miscible Oil. An emulsion oil for use in killing all kinds of scale on slirubs and trees. A weak solution of Sunoco can be used in summer, especially for red spider. Qt. can 65c; 1-gallon can $\$ 1.50$; 5 -gallon can $\$ 5.50$; $15-$ gallon keg \$11.25, f. o. b. Denver.

## INSECTICIDES－Continued

BPMESAN．A mercuric seed and plant disin． fectant，used either as a dust or liquid．Controls seed diseases，quickens germination，invigorates seedling growth and increases crop，yields．Excel－ lent for preventing＂damping off．＂Ask for free literature pertaining to Semesan．Standard Sem－ esan， $2-0$ ．can 35 c ，postpaid． $1-1 \mathrm{~b}$ ．can $\$ 2.25$ ，by mail $\$ 2.35$ ． $5-1 \mathrm{~b}$ ．can $\$ 9.90$ ，not prepaid．


SEMDSAN JR．，SEMESAN BEL，and CERESAN．Each can he supplied at factory prices promptly．
SERPS PIANT SPRAY．Get rid of destructive insects．Use SHEPS plant spray．Kills and con－ trols both sucking and chewing insccts but abso－ lutely harmless in humans，birds．animals and pets．Qt．can \＄2．25，by mail \＄2．40；gallon $\$ 7.50$ ，not prepaid．
SIUGSEOT，EAMMOND＇S．Sifter－top can 25c，by mail 35c；5－1b．plgg．\＄1．00．by mail \＄1．20；25－1b．plkg．\＄3．00，not prepaid．
SULPRUR，WETTABLE．Very fine：dissolves quickly．Ib．20c；4－1b．pkg．60c； 10 lbs ．for \＄1．25；25－1b．bag \＄2．50．
SULPFUR，POWDRRED．Lb．10c；3 lbs．25c； 10 Ibs．50c； 25 lbs．$\$ 1.00 ; 100-1 \mathrm{~b}$ ．sack $\$ 3.00$
ACIME SUIPRUR．3－1b．pkg．40c，by mail 55 c ．
TOBACCO DUST．Lb．15c； 2 lbs． $25 \mathrm{c} ; 5$－1bs． 45 c ； 10 lbs． $70 \mathrm{c} ; 25 \mathrm{lbs} . \$ 1.50$ ； $100-1 \mathrm{~b}$ ．sack $\$ 5.00$ ．Not prepaid．
TOBACCO STRMS．Used to burn as lice killer，and also in pigeon nests．Lb．10c； 3 lbs．25c； 10 lbs．75c．Postage extra．
TRI－O－GEN．An all－purpose spray that is a fungicide，insecticide and plant stimulant．It controls mildew，and black spot，also especially good for insect pests on roses．
Small Kit＂A＂makes 16 qts．Prepaid．
$\$ 1.50$
Medium Kit＂B＂makes 64 qts．Prepaid． 4.00

Large Kit＂C＂makes 32 gallons．Prepaid 6.00

PRPErAI．An asphaltum preparation very essential in tree surgery work and tree trimming．In cans．Quart 60c，by mail 75c ；gailon $\$ 1.25$ ，not prepaid．
TREE TANGIEFOOT．A sticky compound that can be applied to bark of trees，thus destroying all crawling insects．Full in－ structions on each can．Fer 6－0z．can 35 c ；by mail 40 c ． $1-1 \mathrm{~b}$ ．can 65 c ；by mail 75 c ． $5-1 \mathrm{~b}$ ．can $\$ 3.00$ ；by mail $\$ 3.25$ ． 43＂FOR TEE TREES．A black paste；for use on trees where branches are removed or broken．Used in tree surgery． Can 50c，by mail 60c；5－1b．can $\$ 1.50$ ，by mail $\$ 1.75$ ．
IIQUID＂ 43 ＂is a liquid form． $1 / 4-1 b$ ．can $25 c$ ，postpaid； pint can 50c，by mail 60c．Quart size 75c，by mail 95c． $1 / 2$ gallon can $\$ 1.00$ ，not prepaid； 1 gallon can $\$ 1.50$ ，not prepaid；5－gallon can $\$ 5.50$ ，not prepaid．
VOLCK，NURSERY．A scientific spray eradi－ cating aphis，thrips，white fly，mealy bug，rose mildew，and scales on plants．1－pt．can 50 c ，by mail 60c；1－qt．can 75c，by mail 90c；gallon can $\$ 2.00 ; 5$－gallon can $\$ 5.00$ ，not prepaid．
GARDEN VOLCK．Especially suitable for insect pests in the garden．Nicotine．31／2－oz．bottle 35 c ．postpaid；pint can 85 c ，by mail 95 c ． 1－qt．can $\$ 1.25$ ；by mail $\$ 1.45$ ．


## FOR HOUSE USE

## RATS，MICE，ANTS，ETC．

## RAT AND MOUSF TRAPS，mee page 49.

CARBOIA．A strong disinfectant；excellent whitewash for out－ buildings．5－1b．pkg．75c；by mail 95c．10－1b．pkg．\＄1．25， by mail $\$ 1.70$ ；25－1b．pkg．\＄2．85；50－1b．sack \＄5．00，not prepaid．
EUMIGATING CAITDIES．Sulphur；slow－burning for 3 hours． Each 15c，by mail 20c．
＂MOUSE SEED．＂A trade name for a preparation with seeds that kill mice．2－oz．pkg．25c，postpaid．
PRRSIAN INSECT POWDER．This is used in nearly all the popular＂fly powders＂and house insecticides．Thus we offer it in bulk，to be used in small powder guns，or thrown about loose．Our stock is direct from importers．It is practically pure． $2 \mathrm{ozs} .10 \mathrm{c} ; 1 / 4 \mathrm{lb} .20 \mathrm{c} ; 1 / 2 \mathrm{lb} .35 \mathrm{c} ; \mathrm{lb} .60 \mathrm{c}$ ．Add postage．
TAT ANT TRAPS．It gets＇em，buth sweet eating and grease eating．Indoors also outdoors．Frice per trap， 25 c ，postpaid．
POISONED GRAIN．Prepared under formula prescribed at Agricultural College，especially for prairie dogs，gophers．etc． 21／2－1b．box 60c；5－1b．box $\$ 1.00$ ；25－1b．box $\$ 3.75$ ．Not postpaid．
POISONED WEEAT，SWEENEY＇S．In convenient sealed packages，ready to use．2－0z．pkg．15c；4－0z．pkg．30c；large plgg．60c．Postpaid．

K－R－O RAT EXTERMINATOR．All ready to use．Will no kill humans or pets．6－oz．can 35c；24－0z．can $\$ 1.00$ ，all postpaid．
RAT CORN．Contains ingredients that will exterminate rats and mice． $8-0 z$ ．plg． 50 c ，by mail 60 c ．
SHPPS FIY KITIPR．We heartily recommend it to kill flies， spiders，water bugs，bed bugs，and the many inscets that infest the homes． 8 －oz．bottle 15c，by mail $25 \mathrm{c} ; 16-0 z$ ．can 25 c ； by mail 35 c ；quart can 45 c ，by mail 60 c ；gallon can \＄1．50，F．O．B．Denver．
SODIUIM FIUORIDE．For roaches，water bugs，etc． $1 / 4-1 b$ pkg．15c；1／2－1b．pkg．20c；1－1b．pkg．35c ；5－1b．pkg．$\$ 1.25$ Not postpaid．
TERRO ANT－KITIER．A liquid suitable for both in and out－ doors．2－oz．bottle 50c，by mail 60c；7－dram bottle 25c by mail 30c．

## FOR LAWN PESTS

ANTROL．The new way to kill ants．The poisoned bacteria gets to the queen ant acteria gets to the queen ant ony．A standard set consists of 4 jars and 4 －ounce bottle of 4 jars and 4 －ounce bottle
bacteria．Complete for 75 c ， by mail 85c．Extra pint bacteria（syrup），85c； 4 ozs．35c，by mail 45c．


ANTROL ANT POWDER．A very suitable pow der in a sifter top can．Ready to apply．2－oz．can 25 c ；by mail 30c．4－oz．can 40 c ，by mail 50 c
ANTROL READY FIILED SETS．Consists of 4 special jar filled with bacteria syrup ready for use．This set in a box for only 40 c ．By mail， 50 c ．
＂ATLACIDE＂WEED－KILLER．
nates all undesirable vegetation Especially
recommended for obtaining weed－free drive－
One pound enough for 100 square feet．
5－1b．plain top can
15－110．drum
50－1b．drum
100－1b．drum
200－1b．drum
CREOSOTE \＄3．00； 1 gallon 70c； 2 quarts $50 \mathrm{c} ; 1$ quart 35 c ，not prepaid．
CYANOGAS ANT KIL工ER．When shaken in－ to the nest，it kills instantly．Full directions on the can． 30 c ，by mail 40c．
DANDRIION KIILRR－KRMICAI．It sure does the work by applying onto the dandelion， or injecting into the plant．Quart can 75c，by mail 90c； $1 / 2$－gal．can $\$ 1.25$ ；gal．can $\$ 2.00$ ， not prepaid．5－gallon can $\$ 8.50$ ，not pre－ paid．Iarger quantity liquid quoted on


INJECTOR KANE．For injecting the liquid．\＄1．00，not prepaid．
DANDEIION KIL工ER KITS．1／2．gallon liquid with Injector Kane \＄1．95，not prepaid； 1 gallon liquid with Injector Kane \＄2．75，not prepaid．
DISUIPHIDE CARBON．For use in killing ants in lawns， walks，etc． $5-1 \mathrm{~b}$ ．can $\$ 2.25$ ；1－1b．can 50 c ．

## ＂DOGZOFF＂

If you are bothered with dogs， cats or rabbits，＂Dogzoff＂is the spray you need．It is a most effi－ 60 c ，by mail 65c．


## ＂Dog－Za－Way＂

A new dog repellant，pre－ pared to use where bothered with dogs and other ani－ mals．Applied with small hand sprayer．Per 3－oz． can 35 c ，by mail 40 c ．


PRADICATOR FOR GROUND WORMS OT SO－CAL工ED NIGHT CRAWIERS．A powder all ready to apply．Two pounds is sufficient for 100 square feet of lawn． 10 lbs．$\$ 1.25$ ； 25 lbs．\＄2．50； 100 Ibs．$\$ 8.00$ ．
SNAROI．A poison to kill snails and cut－ worms．by placing around where these pests frequent． $11 / 2-1 \mathrm{~b}$ ．plgg．35c，by mail 50 c ； large carton 85 c ．By mail \＄1．10．
SULPHATE OF REON，COPPERAS．
sulphate， $98 \%$ ．Powder to use in killing dan
delions；use 2 pounds to 1 gallon of water． Lb．10c； 3 lbs．25c； 8 lbs．50c； 20 lbs． $\$ 1.00$ ；100－1b．bag $\$ 4.50$ ．


## SPRAY PUMPS and POWDER GUNS

PEREECTION COMPRESSED AIR SPRAYER, Hudson No. 110-G. Gal vanized tank, 4-gal. capacity; high pres sure, quick acting fitted with universal thread; with 2 ft . brass extension and
automatic shut-off nozzle adjustable to angle to fight aphis Weighs 12 lbs. \$6.25, by mail \$6.75.
No. 110-B. Same, with
copper tank. Com
plete, \$9.60. By mail $\$ 10.10$
HUDSON JUNIOR, NO, 140-G. Com pressed air; very compact and handy; galvanized. Holds $21 / 2$ gallons. Weighs 9 lbs . $\$ 4.50$, by mail $\$ 4.90$.
No. 140-B. Copper Tank \$6.85, by mail \$7.25.
"IHRIETY," NO. 120-G. Compressed air; similar
 to No. $140-\mathrm{G}$, holding 2 gallons. Has rubber hose and brass extension, with the nozzle soldered on Plain shoulder strap. Complete for $\$ 3.50$, by mail $\$ 3.80$ HUDSON "MOHAWK," NO. 128. Double valve, heavy parts, well made, 3 ft . hose. Weighs 7 lbs ., all complete, $\$ 3.50$, by mail \$3.85.
HUDSON "MODOC," No. 122. All brass high pressure bucket pump. Fitted with 3 feet of hose and 12 -inch iron extension pipe with Hudson Fog Nozzle. Weighs 5 lbs., $\$ 3.00$, by mail $\$ 3.25$. The extension pipes may be added to increase efficiency.

## HAND SPRAYERS

'MISTM, NYO 452. Made of heavy tin, easily der; throws fine mist; for use in poultry house, rabbitry and for applying liquids on rose bushes, shrubs, etc.; 2 lbs .; holds 1 quar 45c, by mail 60c.
MIDGET NO. 202. Holds 1 pint, all tin, similar to No. 1 ex cept smaller capacity. For house spraying. 30c, by mail 40 c . CONTIIN U OUS,

NO. 432 . All tin, holding about 1 quart. Will make a continuous spray
until all the liquid is used. Very useful in apply ing "Black Leaf 40 " and other preparations on HUDSON GLASS JAR ATOMIZER, NO. G-31/2. Holds 4 oz . liquid, a remarkable small sprayer. Only 20c, by mail 30c.

## BROWN'S SPRAYERS

No. 4D OPEN HEAD. Made of heavy steel electrically welded. Open top 5 in. diameter. All brass valve. 20 inch spray hose with brass extension. Iolds 4 gallons. $\$ 6.50$, by mail $\$ 7.00$ No. 26-A. Continuous with straight and angle nozzle. 85 c.


AUTO SPRAY NO. 26 B. G. A continuous action atom izer with brass cone, brass siphon tube. Brass jar screw cap holding a strong glass reservoir. Will handle all insecticides and other spraying solutions. $\$ 1.25$, by mail \$1.50.

THE "G. \& O." WONDER SPRAYER. All brass. Quart size eservoir Compressed air. $11 / 2$-inch plunger. A most wonderful sprayer. Last a lifetime. \$1.85, by mail \$2.00.

## ATOMIZER SPRAYERS

SCOLIAY'S RUBBER ATOMIZER SPRAYER. A very convenient small. hand spray for use on plants and ferns. also used by florists in flower shops. $\$ 1.25$, postpaid.
"CENTRO" RUBBER ATOMIZER. Same size as Scollay's. \$1.00, postpaid.

SMLAII SIZE RUBBER ATOMIZER SPRAYER, Spra-Bulb. 50c, postpaid.


## Weed Burner and Disinfectant Tank

AEROII JR., No. 99. An ideal torch for destroying grasshoppers, etc.; also weeds. Burns kerosene. Throws a flame 2 inches

Powder Blowers and Dusters
IARGE POWDER GUN, JUMBO. "Whirlwind" pattern; holds 4 ounces powder. 25c, by mail 30 c .
"DEFENDER." Quick loader; tin; holds $11 / 4$ ounces powder. 15 c, by mail 20c.
RUBBER BUIB DUSTER. Similar to Scallay Atomizer though made to do dusting. \$1.00, postpaid.
HUDSON POWDER BLOWER, NO. 663 Cadet. A very satisfactory duster, holding 1 pint powder. Tin, 50 c , by mail 60 c . HUDSON IITTTE CORPORAL DUSTER, NO. 651. Smaller capacity than No. 663 though very useful in the house. Only 25c, by mail 35c.

## ROOT JUNIOR PLUNGER DUSTER

Is of steel construction, large powder chamber, with a long air chamber which produces a strong blast that delivers the powder to top of shrubs and also under side of plants and foliage. Has adjustable nozzle. \$1.25, by mail \$1.40.
BEIIOWS. No. 11 holds 3 ounces, $\$ 1.25$. No. 16 holds 6 ounces, \$1.80. Postage extra.

HUDSON POWDER DUSTER, MAJOR, NO. 665
 two 12 -inch extensions, two nozzles as il-
1 u s tr a ted.
$\$ 1.00$, by mail $\$ 1.20$.
No. 665-A. Same as No. 665 with rubber hose attachment. No tubes. \$1.10, by mail \$1.30.
CYANOGAS FOOT PUMP DUSTER. The most effective and safe way for injecting Cyanogas dust into holes, rubbish. under walks, into ground, etc. Is strongly built and will last indefinitely. Price \$6.00.

## Paragon Sprayers

No. 1. 6-gallon tank with 5 -ft. hose and 5 -ft. spray pipe. 3 nozzles. Very complete. 30 lbs . \$15.35.
No. 3. 12 gallon tank with $10-\mathrm{ft}$. hose and $7 \mathrm{I} / 2-\mathrm{ft}$. spray pipe. 3 nozzles. Mounted on either one or two wheels. 60 lbs .

## Complete for $\$ 19.75$

## Extras for Spray Pumps

## mOZZLES-POSTPAID

 HUDSONPEREECTION SHUT-OFESPRAYRR NOZKLE, NO. 176. Adjustable and suitable for use on all compressed air machines; has $1 / 4$-inch opening. Each \$1.50, postpaid.BORDEAUX SPECTAL FAN SPRAE, NO. 71. $1 / 4$-inch standard thread. Each $\$ 1.00$, postpaid.
GRADUAIITG VERMOREI, NO. 60. $3 / 4$-inch standard thread. Fach $\$ 1.00$, postpaid.
FOG ANGTE APHIS NOZZIE, NO. 168. Standard thread. Fach 60c, postpaid.
SIMPPLEX, No. 145. For fine and coarse, with strainer. Each 80c, postpaid.
SPRINKIING NOZ\&IF, NO. 124. Plain sprinkle. Each 40c,

## postpaid. <br> HUDSON ADJUSTABIE NOZZIE. Fits all regular fittings.

Each \$1.35.
APACHE NOZZIE, ANGIT, NO. 90-A. Each 60c.
EXTENSIONS AND EXTRAS

BRASS इXTEETSION, NO. 172-B. For bucket and knapsack sprayers. 21-inch piece 60c. No. 174-B, 4 feet long. $\$ 1.00$. IRON इसTWNSION, NO. 172. 21 inches long, all fitted, $3 / 4$-inch thread; can connect to any sprayer and make convenient lengths Per 21 -inch piece 45 c . Wot postpaid.

APHIS UNDERLEAF SPRAY. Brass extension. 4 ft . Fits standard thread. \$1.75, not prepaid.
APEIS EITIINGS, NO. 146. Fits $1 / 4$-inch threads. Each 35c postpaid.
EXTRA LEATHER WASHER. Either make. Fach 10c
RUBBER TUBING FOR SPRAY PUMP USE
$3 / 8$-inch size, red, standard, cut to order, per foot.
$1 / 2$-inch size, red, standard, cut to order, per foot ...................15c
1/2-inch size, black, 4-ply, heavy, cut to order, per foot.......... 25 c

# NEW AND POPULAR REQUISITES FOR THE <br> LAWN AND GARDEN <br> NOT POSTPAID <br> UNLESS SO STATED 

Use the corners and suitable spaces in your yard by placing Ornaments, Bird Baths, Sun Dials, Gazing Globes, etc. These will enhance the value of your place and show to the observing public that you are an admirer of the artistic and beautiful.


## BIRD BATHS

Every humanitarian loves the wild birds. They bring cheer and cultivate friendship. No. 700-B. A very practical stoneware Bird Batl. Stands 24 inches high, with bowl 18 inches diameter. In 2 pieces. A remarkably good articles for the price. Price $\$ 3.50$.
No. 723. Similar to No. 700-B, though larger, being 24 inches tall. The bowl is 19 inches diameter and bolts onto the standard. Frice \$5.75.

FOOD FOR THE WILD BIRDS
A very suitable mixture of seeds and cracked grains, including henip and millet. 4 lbs. for $25 \mathrm{c} ; 10 \mathrm{lbs}$. for $50 \mathrm{c} ; 23 \mathrm{lbs}$. for $\$ 1.00 ; 100 \mathrm{lbs}$. for $\$ 4.00$, not prepaid.

For feeding houses for wild birds, please refer to page 54.

## GAZING GLOBES

Give new charm to your garden and add beauty to the lawn. Let a GAZING GLOBE reflect the moving clouds and birds, you will then be charmed with the small investment.
10-inch SILVER GLOBE (no pedestal, though has extension ready to mount). \$6.75.
12-inch SILVER GLOBE (no pedestal, though has extension ready to mount). $\$ 7.85$.
14-inch SILVER GLOBE (no pedestal, though has extension ready to mount). \$8.50.
Larger sizes furnished on application.
No. 510. A 7 -inch globe on a low holder. Convenient to move about. \$4.50.

## SUN DIALS

Ready to be mounted. Made adjustable to different locations and to the season.
No. 10. High class bronze, 10 -inch round; adjustable; very ac curate. $\$ 4.00$.
No. 11. High class bronze; 11-inch octagon; adjustable; very ac curate. \$4.50.
Plain Metal. Green; not adjustable. 11 -inch. \$2.75.
Prass-Plated. 11 -inch, round; not adjustable. \$4.25.
Ask for circular that illustrates and describes Gazing Globes and Sun Dials.


## HAND ROLLERS

Rollers are very useful when making lawns, however should be used each spring to level the bumps on your lawn.
Water-Weight Style, 24 in. 'wide. No. 2 is 14 -in. diameter. Full weight 175 lbs . Price $\$ 10.00$.
No. 4 is 18 -in. diameter. Full weight, 265 lbs . Price \$11.25.
You fill with water to increase weight.

## GRASS GROWING HEADS

Made of porous clay. When filled with water permits enough moisture to secp through to keep grass growing from seed on

## YARD ORNAMENTS

Wood cut-outs, painted in bright colors, staple at bottom so as to stand up around the yard. Average height 20 inches. Popular designs including:
GIRI. With sun bonnet and sprinkling pot. Each \$1.50.
DUCK with ducklings. Set \$1.50.
BOY with sprinkling pot. Each \$1.50.
Not Suitable to Mail.

## GRUND GARDEN ART BROWNIES

Made of a special compound including cement. Finished in fascinating colors which endure weather reasonably well. Are Gnome or Elf characters, making attractive yard ornaments, of varied sizes.
Stork ................. $\$ 1.50$ Wheelbarrow . . . . . . . $\$ 2.15$ Frog ............... 1.75 Fisherman .............. 2.15 Gardner
1.95 Gnome in a swing; can
1.95 suspend with a cord 1.95
ineyard
Out of town customers shoul
suspend with a cord 1.95 make no charge for packing.

## IRON ORNAMENTS For the Lawn, also Doorstops

The kind that keep their color and last.
HORSE. No. 509. Made solid. Black. \$1.50.
DOG. No. 525. A brace of Scottys make excellent door stops. \$1.35.
DOGS. 12 inches long. 9 inches high, weight 7 lbs . Also make excellent door stops. Boston Bull and Police Dog. Each $\$ 1.50$.
CAT. No. 523. Made solid. Black. \$1.50.
FROG. No. 750. Composition, 6 inch; very attractive. 60 c.
ETF. NO, 527. Good reproduction in iron, suitably decorated in colors. 11 inches high, weight 3 lbs., \$2.25.
GNOMES. Suitably decorated. 15 inches high. \$3.00.
BASKET OF FLOWERS. No. 524. Made solid in colors. \$1.35.

## IRON ORNAMENTS For the Pool

FROG. No. 516. $5 \times 3$ inches, weight 3 lbs. Green color. 75c.
TURTIE. 4 inches, weight 1 lb . Green with gold. 60 c .

## BORDER AND TRELLIS WIRE

BORDER WIRE. For use around flower beds. cut to any
length, 16 inches wide at 7c per foot, 22 inches wide at 8c per foot.
TREIIIS WIRE. Made of galvanized wire, that can be cut to any length desired. 18 inches wide. Single form. Per ft. 7c.
DOUBLE FORM TRELLIS. 18 inches wide. Per ft. 9c.


## BIRD TRELLIS

Different popular Wild Birds made in metal suitably painted and mounted on double wire trellis in three heights. Miami pattern.
18-inch Wire. Each 15c, doz. \$1.65. 24-inch Wire. Each 20c, doz. \$2.20. 36 -inch Wire. Each 30c, doz. $\$ 3.00$.

Not convenient to mail.

## DECORATED BIRD PLANT STICKS

Green sticks 18 inches long with decorated metal, wild bird attached; four kinds. 3 for $25 \mathrm{c} ; 12$ for 85c, not postpaid.

## HANDY GARDENER'S TRAY "Han-D-Tray"

Size $101 / 2 \times 15,41 / 2$ inches deep, made of sheet iron, painted green, 4 compartments for trowels, weeders, labels, etc. Good drop han-

## dle. \$1.25, not prepaid. <br> Eezy Wear Garden <br> gloves

Made from special imported hides processed to render them amazingly soft and pliable. Permit almost barehand freedom yet provide complete all-leather protection. Ideal for garden and similar uses.
Dirt-proof-Durable-Washable

Four sizes: "SMALL" and "MEDIUM" for Women, "MEDIUM" and "LARGE" size for Men. Price, 75c a pair, 2 pair DIUM" and "LARGE"
for $\$ 1.40$, postpaid.

## LAWN AND GARDEN REQUISITES

## If any goods on this page wanted by mail, add postage, unless otherwise quoted.

## RUBBER HOSE

"DEPENDABLE" BRAND. A strictly higl grade of corrugated hose. Full heavy double strand. Fully guaranteed. $5 / 8$ inch, 50 feet, all fitted. Complete $\$ 5.50$; $25-\mathrm{ft}$. piece for $\$ 2.80$.
COLORADO" BRAND. A good average grade being single braid, hlack in $5 / 8$ in.
size. Fully guaranteed. 50 -ft. plece comsize. Fully guaranteed. $50-\mathrm{ft}$. plece com
plete for $\$ 3.00 ; 25-\mathrm{ft}$. piece for $\$ 1.75$.

"GREEN LAWN." Extra heavy, 2-ply. Recommended for last $1 . \mathrm{g}$ qualities Beirg $3 / 4$ inch is suitab'e for greenhouse. 50 ft
Complete for $\$ 7.50$.

## Couplings and Menders

 cLiNCHING HOSE COUPLING. Be self-fastening coupling on the market, for per set 20 c , postpaid. female part per set 20 c, , postpaid .

CLINCEING HOSE MENDERS. Clinches firmly, won't pull apart; for $5 / 8$-inch and $3 / 4$-inch. Each 10c; 3 for 25c; doz., 75c, postpaid.
HOSE WASHERS. Regular size. Per doz. 5c.

## NOZZLES

A full assortment of Nozzles, Sprinklers, Holders, etc., is on our counters at popular prices. The following are leaders:
BOSTON. (See cut). All brass. Grad-
uates fine to coarse. 65 c , postpaid.
BATTLE CREEK NOZZLE. In every respect equal to the Boston for less
 money. 50c, postpaid.
DIAMOND. Is adjustable, similar to the Boston. 40c, postpaid.
CARTER IEVER SPRAY HOSE NOZZLE. The lever control
convenient. $\$ 1.00$, postpaid.


ROUND ROSE. Heavy brass, very substantial. 4 -inch face; fine spray. $\$ 0.75$ Medium weight, brass, 4 -inch Medium weight, brass, 3 -inch
Light weight, brass, $21 / 2$-inch
FLAT-SPRAY SPRINKLER
Flaring Rose Sprinkler. No. 301. Is cast brass, $51 / 4 \times 7 / 8$ face. 60c, by mail 65 c .


WATER LANCE NOZZIE. Connects onto your hose, then inijects into ground at roots of trees and shrubs. \$1.75, postpaid.
FIEX-NECK NOZZLE HOLDER. A flexible extension from hose to nozzle, changeable to any angle desired. 75 c, postpaid.

## SPRAY HEADS

These sprayers make good inexpensive substitutes for underground sprinkling stems. Each nozzle makes a fine mist spray covering 10 feet, thus when coupled up with garden hose, pieces about 12 feet long, 2, 4, or 6 nozzles will do a large area.
SHERMAN SPRAY HEADS. Brass on spreading legs. Adjusted to fine spray. One end cap with each two nozzles. 4 in a box for $\$ 2.00$; 2 only for $\$ 1.10$, postpaid.
SHFRMAN STAY FLAT SPRAY HEADS. Will not tip over and works very satisfactorily. Heavy wrouglit brass on steel base. 4 heads with 2 caps ail in a box for $\$ 1.65$, postpaid. SIAMESE HOSE CONNECTION. For use when running two hose from one faucet outlet. Bach 75c. Fxtra capm, each 10c. "WATME THIEP" attachment to fit on inside faucet for hose attachment. 60c, postpaid.

## LAWN SPRINKLERS

LAWN TWIN PATTERN. Made all brass. Very durable. 35c, by mail 40c.
LAWN TWWIN. The original Thompson pattern. Brass lined. 35c, by mail 40 c .
EROG SPRINKIER. A very efficient lawn ornament that is very attractive, especially in the Rock rarden. Is 4 inches high.
EAN SPRAY NOZZLE (Park-Way). Suitable to use along walk. On 4 -inch spike. 30c, postpaid, by mail 35 c .
EAN SPRAY that works best onl lawn. Prass color. On spike.
20c, by mail 25c.

## REVOLVING SPRINKLERS

ROSE No. 505. 2-arm angle; spray is adjustable. \$1.85, post"paid.
"BUSY" TWISTER No. 7014. Is the new Ideal. Will cover a circle of $35-\mathrm{ft}$. dianteter very effectively. $\$ 1.25$, postpaid. ALLEN'S "DOLLAR" REVOLVER. Has three revolving brass arms, throwing drops a wide area. $\$ 1.00$, postpaid.

## SPRINKLING CANS

WATPRING POTS, Heavy galvanized. One gallon 70c; 6 quarts 85c; 2 gallons $95 \mathrm{c} ; 3$ gallons $\$ 1.25$.

## GRASS TRIMMING SHEARS

"GRASSNIP" SFEARS, No. 3. Blue enameled malleable han dle. A mighty handy tool. Only 65c; by mail 75 c.
DOO-KIIP GRASS SHEARS.
6-inch blade, with easy-working handle. \$1.50. by mail \$1.65. SNIP-ITT SHEARS. Similar to Doo-Klip. A wonderfully good
tool for the price. Only $\$ 1.00$,
 by mail \$1.10.
GRASS TRIMMING SHEARS. V-53. 6-in. blade, similar to sheep shears. Trowel shark. 70 c , not prepaid.
GRASS HOOK, or MINIATURE SCYTHE, No. 3. Handy around yard. 60c. Cannot be mailed.
TURF EDGER: Long handle, crescent shape; for cutting turf. $\$ 1.20$, not prepaid.
ELANET JR. No. 2 GRASS EDGER. A very simple but effective tool for use along stone and concrete walks. Long handle. \$1.60, not prepaid.
SUPERIOR IAWN EDGER. It follows the walk and cuts the sod readily. The small wheel is adjustable to cut deep, medium or shallow. The best tool for the work. \$1.50, not prepaid.
LONG EANDIE LAWN TRIMMING SHEARS. The kind where you do not need to lean over to work.
No. 700. 7 -inch blades; 36 -inch handles. $\$ 2.25$, not prepaid. No. 800. 8 -inch blades; 36 -inch handles. $\$ 2.75$, not prepaid.
LONG HANDLE DOO-KIIP SHEARS. \$2.50, not prepaid.

## TREE PRUNING SHEARS

Convenient for All Kinds of Pruning.
ROCKDATE, NO. 45 -S. A very popular, serviceable shear; 22 inclies long. Strap-handle ferrule. Blunt upper blade. \$2.00, by mail \$2.25.


LONG HANDLE TREE er we handle. \$3.00. By mail \$3.40. Standard," long rod with -lever, for reaching high branches. 6-ft. $\$ 1.60$; 8-ft $\$ 1.75$; 10-ft. $\$ 2.10$; 12-ft. $\$ 2.25 ; 14-\mathrm{ft}$. \$2.50, not prepaid. Extra cutting blades. Each 30c, postpaid.

## HEDGE SHEARS



## SAWS

PRUNING SAW, CURVED. No. 168 Disston. Needle point teeth cutting both ways. The most popular saw annong professional tree triminers. 14-inch \$1.40; by mail $\$ 1.50$.
POIE PRUNING SAW. Fitted to end of $10-\mathrm{ft}$. pole handle. \$2.75. Cannot be mailed.

(2)

## HAND PRUNING SHEARS

Seymour Smith \& Sons Make. High grade, reliable tools. All postpaid.
No 285. Swiss, heavy, polished, flat spring, ratchet nut, band clasp. \$2.25.
No. 112. Solid steel, with Japanned handle, ratchet nut, volute spring. \$2.00.
No. 130. Riveted blade, painted handle, ratchet nut, volute spring; an excellent tool for the money. \$1.20.
No. 320. Malleable handle, riveted blade, volute spring. A popular tool for light work. 90c.
No. 10. Ladies' Rose Shears. Malleable handle with tempered steel blade, volute spring. 6-in. length. 50c
FLOWER FOLDER SHEAR. It cuts the flower stem, then holds it for you to take. A very clever tool. No. 750. Plain, 60c.
"SNAP-CUT" PRUNPR. Works on different principles than most pruners. Makes remarkable performances possible. Easily cuts $1 / 2$-inch wood, also small as
 a string. Non-pinching han-
dles. No. 119 as illustrated $\$ 1.50$. No. 118. Small size for ladies. \$1.25. (Extra blades for Snap-Cut, 50 c, all postpaid. Other parts on application). GRAPE SHEARS. For cutting buds, etc. Each 40c.
HOUSEHOLD SHEARS. Wiss 1 K -S pattern. Will cut any fabric, small wire, etc., also has small can or bottle cap and cork remover. \$1.00.

## HAND WEEDERS

IANG'S HAND WEEDER. Has five cutting edges. 25c, postpaid.
[DEAT HAND WEEDER (Fazeltine). Similar to Lang's, though larger and sharner edges, lasting a lifetime. 35c, postpaid.

SOIID AII IRON WEEDER. No. 802. 5 -prong. 15 c , post. paid.
MAGIC HAND-WEEDER. Style A, 3 tines, 15 C. Style B, 4 tines, 25c. Style BB, 3 tines, 36 -inch handle. 35c. By mail, 45c. Style $\mathrm{C}, 4$ tines, 48 -inch handle $90 c$, by mail $\$ 1.00$.

## DANDELION DESTROYER TOOLS

DANDYDANDEIION
DIGGER. Made of concave steel, narrow blade, 14 inches over all, rubber covered handle. Each 35c, by mail 40 c .
EIAIN HANDIE DANDEIION KNIEE. V. B. No. 0. 12 inches long over all. A good tool for the price. Each 30c, by mail 35c.
VILLAGE BLACKSMITH DANDEIION KNIFE. V. B. No. 219. Heavy. Is 15 inches long, with heavy shank and longer handle. Is a very satisfactory tool for use in digging dandelions, roots and branclies. Each 40c, by mail 50c.

## "OUT-U-KUM" WEED PULLER

A Push and a Pull, That's All.
Out Comes W'eed, Roots and All.
The accompanying illustration will convince anyone of the simplicity and certainty of extracting the weed without cutting or breaking the root, thus putting an end to it. Price 75c, by mail 90c.


## GARDEN SPADES AND SHOVELS

## Not Prepaid.

SPADE. High grade, socket, heavy strap, split handle. \$1.60. SPADE. Exra strong. strapped on hickory handle. \$1.90. LONG HANDIE SPADE, NO. 124. \$1.75.
IONG HANDIE IRRIGATING SHOVFI, NO. 713. \$1.75. SPADING FORK. Good, strong tool standard grade, "D" hanSPADING $\$ 1.75$.
SPADING FORK. Extra strong; strap " $D$ " handle. \$1.90.

## GARDEN HOES AND CULTIVATORS Not prepaid.

SOLTD SHANK SOCK-
ET. High grade polished; regular size. Each \$1.00. LADIDS' HOE. Medium light weight but strong; 5-inch. इach 85c.
CIIMAX HOE. A very good low-priced tool. Has ferrule handle. 7 inclı blade. Each 70c.
WEEDING HOE. One prong, steel blade. Each 65c.
WEEDING HOE. Two prongs; steel blade. Each 70c.
WARREN WEEDER HOE. Triangle or heart-shaped hoe, polished steel, ligh class tool. $\$ 1.40$.
HAN-DER-FOE. Combination tool. Double pointed, 1 point narrow, 1 inch wide. 42 -inch hardwood handle. You will like it Each 50c.
GARDEN CULTIVA-
TOR. 13est tool yet for stirring soil in home garden.

5-prong full length handle. \$1.25.
3-prong, 36 -inch, medium long handle. 75 c .


## GARDEN TROWELS <br> Trowels, by mail, add 5c each.



SOLID ALI IRON, No. 700. Painted. Regular 6-inch. 10 c.
ELITE. NO. 900.
Similar to No. 700 .
neater finish with
wood-end handle
Each 15c.
V. B. No. 7. Solid aluminum, with $51 / 2$-inch blunt and broad blade. 11 inches over all. Last a lifetime.
 Only 75c.
V. B. T. No. 10. 6 -inch heavy crucib'e-steel forged. 1-piece Hardwood handle. Very durable. Not illustrated. Each 90c. SOIID ALI IRON. Narrow, Transplanter. 10c.
TRANSPLANTING HOE TROWEL. 7 -inch; wide and flat. Each 35c.
PLANT DIBBER. Steel point, for making holes in and plants. Each 60c, by mail 65c.

## SPIKE TAMP

An all iron tool in two pieces. The handle is 48 inches long. The base is 9x9 with thirty-six 2 -inch spikes cast on, as illustrated. Can be used as a spiker to permit irrigation. Reverse the handle and use as a tamper. Weighs 13 lbs. $\$ 3.50$ f. o. b. Denver.

GARDEN RAKES
Not Prepaid.
Rakes, Hoes and Spades we do
V. $\mathbf{B}$

No. 2219

Fer Steel Bow

do not send by mail.


LIGET STMEI BOW. Flat teeth.
14 teeth
$\$ 1.00$
16 teeth
1.10

HEAVY STEEL BOW. Extra strong.
12 teeth
$\$ 1.15$
14 teeth ............................................................ . . . . . . 1.25
16 teeth ...................................................... 1.35
arat though Only 25c. "DuLu" grade wire bound. Each 40 c
DANDELION LAWN RAKB, STANDARD. The best style for use in exterminating dandelions and weeds. Is stout, firm and unbreakable. 16 -inch, each $\$ 1.00$.

## PLANT SUPPORTS

## POSTAGE EXTEA．

WIRE TREIIIS．Green；made fan－shaped， 14 inches high，each 20c； 18 inches high， each $25 \mathrm{c} ; 24$ inches high，each 350 ．
CANTE STAKES．Bamboo，from Japan， 5 to 6 feet． 12 for $25 c$ ； 25 for $45 c$ ； 50 for 75 c ； 100 for $\$ 1.25$ ．Cannot be mallea．
Gresmy bamboo starces．Just the thing for supporting tall plants．

|  | Per 12 | Per 25 | Per 100 |
| :---: | :---: | :---: | :---: |
| $11 / 2$ feet | 10c | 180 | 350 |
| 2 feet | 100 | 15 C | 400 |
| $21 / 2$ feet | 100 | 150 | 500 |
| feet | 150 | 20 c | 60 c |
| M feet | 150 | 250 | 75 c |



HEATY OHITHSE TONTIN STAKES．A grade of bamboo that is very durable，stout and lasting． $5 / 8$ ．to $3 / 4$－inch diameter． Not tapering．Natural．Size 5 ft .4 for $25 \mathrm{c} ; 12$ for $60 \mathrm{c} ; 100$ for $\$ 4.00$ ．Size 6 ft 3 for 25 c ； 12 for 70 c ； 100 for $\$ 5.00$ ． SPIIT BAMBOO STAKES．Painted green．Pointed．

|  | Per 12 | Per 100 | er 1000 |
| :---: | :---: | :---: | :---: |
| 12 inch | \＄0．10 | \＄0．30 | \＄1．75 |
| 15 inch | ． 10 | ． 40 | 2.00 |
| 18 inch | ． 10 | ． 50 | 225 |
|  | to any <br> ot sag |  | WEET PEA TRETIIS WIBE．Cut to any length． |
| 36 inche |  |  |  |
| 48 inche |  |  |  |
| 60 inche |  |  |  |

## PLANT STAKES

PIANT STAKTES．Especially suitable for all kinds of garden flowers．Are square，painted green，pointed one end
Size， 3 feet long．Bach 8c；doz．850； $100 \$ 6.00$.
Size， 4 feet long．Pach 10 c ；doz．$\$ 1.10 ; 100 \$ 8.00$
DAFIIA STAKES． 5 feet $\times 11 / 8$ inch $x 11 / 8$ inch，pointed， painted green．Heavier material than the factory－made．Each 15 c ；doz．$\$ 1.50$ ；per $100 \$ 9.00$.
Extra Heavy． 6 feet $\times 11 / 8$ inch $\times 11 / 4$ inch，painted green．

## Doz． 81.80 ；per $100 \$ 11.00$

## PEONY AND TOMATO SUPPORTS

Made of strong galvanized wire as illus． rated．
No．6． 18 －inch diameter．Each 350；doz． $\$ 3.60$
No．7．14－inch diameter．Each 30c；doz． \＄3．00．

## Cannot be mailed．

## GARDEN MARKERS

EVERLASTING GARDXN MARK－ ERS．Galvanized；9－inch．Each 5c；doz 50c；100 \＄3．50．Galvanized； 19 inches long．Per doz．$\$ 1.00$ ；per 100 \＄7．50． Size for rock garden， 4 in．long．Each 5 c ，doz．40c．Not prepaid．
INK for indelible marking．Per bottle 60c．
GREDEII MARKERS． 14 in．galvanized，with concealed card Doz．\＄1．00；per 100，\＄7．50．Not prepaid．
ARCADE GARDEN MARKERS．12－inch galvanized wire with pyralin tag attached．Fifty in a box complete with ink and pen for $\$ 1.80$ ．

## VINE HOOKS

VYN－TACEE．For wood Driven in like nails，then bent toward wall．Zach 50 doz．for 500.
VYN－TACE．For masonry． Dryvin shells，for inserting in drilled holes，together with hook．Dach 15c； 2 for 250；$\$ 1.20$ per doz Original box－packed 25 hooles， 25 Dryvins， 1 Drill and 1 holder to box，for \＄2．50．Descrlp－ tive circular on reque⿰⿺乚一匕⿱㇒日勺十土


## KNIVES FOR GARDENERS

Strictly high grade Remington American Make． FLORISTS＇PROPAGAT－
ING．No．1535．White
$\begin{array}{ll}\text { handle，} & 1 \text { bl } \\ \text { useful．} & 33 / 4\end{array}$
inches long．
＂Say it with
\＄1．00．


BUDDING AND GRAFIING．No．4495．White handle， 2 blades，33／4 inches long．＂Say it with Flowers．＂\＄1．00． BUDDING WITR BONE GRAFTING TIP．No．1465．Black
handle，white folding－in tip． 35 inches long．$\$ 1.00$ ．

## POT AND GARDEN LABELS



Postage extra on labels，unless priced otherwise．
For use in labeling rows where bulbs and seeds are planted． These wooden labels are pine with special oil treatment，being better than painted．
Pot，4－in．， 1,000 in a box

| $\$ 0.05$ | $\$ 0.20$ |  | $\$ 00$ |
| :--- | ---: | ---: | ---: |
| 05 | .30 | 1.20 | $\$ 1.60$ |
| 2.35 |  |  |  |

Pot， 6 －in．， 500 in a box ．．．．．．．．．．．．．．．．． 05 ． 30 $1.20 \quad 2.35$
Pot， 8 －in．x 13.16 in．， 500 in a box．．． 10 ． $50 \quad 2.00 \quad 3.90$ Pot， $10-\mathrm{in} . \times 13-16$ in．， 500 in a box ． 15 ． 70 3．00 5.80 GARDEN STAKE TABEIS．
－in．x $11 / 8$ in．， 100 in a box
GARDEN STATKE LABM工S．
Extra thick， $1 / 4-\mathrm{in}$ ． 12 in ．
Extra long， $18-\mathrm{in}$ ．x $11 / 2 \mathrm{in}$ ．

| .15 | .85 | 4.00 | 7.75 |
| :--- | :--- | :--- | :--- |

$.35 \quad 2.00$

TREE TABEIS． $31 / 2$－inch；copper
wired 1,000 in a box ．．．．．．．．．．．．． 05
WДATEER－PROOF CARBON PRNCTTS 25 ． 1.90
use with abels．Does not fade or wash off 15c； 12 for 72c．postpaid．
AII－COPPER IPREE IABEIS． $3 / 4 \times 31 / 4$－inch．Wired com－ plete；lasts forever． 12 for 35 C ； 50 for $\$ 1.00$ ； 100 for $\$ 1.75$ ， postpaid．A stylus marker free with order for one hundred．
ALI－COPPER TREE IABELS．On wire stakes．
8 －inch wire．Doz．50c； 100 in a box with stylus for $\$ 3.50$ ． 15－inch wire．Doz．60c； 100 in a box with stylus for $\$ 4.00$ ． EIECTRIC PENCII．To use in marking on wood，by electric burning．Connects to any socket．Complete for \＄1．00．

## PERFECT GARDEN LABELS

Mark with ordinary lead pencil．Last for years and are un－ breakable．You will be satisfied with them．
TIE－ON or TREE IABEI with copper wire． $31 / 2^{\prime \prime} \times 3 / 4^{\prime \prime}$ ． 12 for 50c； 100 for $\$ 3.00$ ．
ROCK GARDEN IABEI． 4 inches long，marking space $13 / 4$ inches． 12 for $90 c$ ； 25 for $\$ 1.75$ ； 100 for $\$ 6.75$ ．
BORDER IABEIS． 5 inches long，marking space 2 inches 12 for $\$ 1.00$ ； 25 for $\$ 2.00$ ； 100 for $\$ 7.75$ ．
SHOW GARDEN IABEI． 7 inches long，marking space $21 / 8$
inches． 12 for $\$ 1.25 ; 25$ for $\$ 2.50 ; 100$ for $\$ 9.50$ ．

## RAFFIA <br> 

NATURAL in skeins weighing from 2 to $21 / 2$ pounds，excellent for tying up plants，grafts，etc．；in original skeins； 3 feet long． Per 1b． 40 c ；less than original skeins，per 1 b .45 c ，by mail 10c per lb．extra．
GREEN COLORED RAFEMA．Especially suitable for tying growing plants．1－0z．plrg．15c； $1 / 41 \mathrm{~b} .30 \mathrm{c} ; 1 / 2-1 \mathrm{~b}$ ．prg． 45 c ； 1 lb .80 c ，postage extra．

## TWINES

JUTE．3－ply grade in 8－oz．balls．For tying vegetables，climbing vines，etc．Per ball，20c； 2 balls for 35 c
BINDER．Standard make．8．1b．balls．Each，85c； 6 balls in bundle for $\$ 4.80$ ．
COTTON．Standard white， 4 －ply in $21 / 2-o z$ ．balls．Per ball，10c； 30 balls in a bag for $\$ 2.25$
COTTON．For use in wrapping packages．In $8-o z$ ．balls．
No． 15 is light strength．
No． 24 is medium strength．
No． 48 is heavy strength．
Per ball，35c；per 1b．，65c；3－1b．pkg．，\＄1．50．
SEA ISLAND TWWINE．Green color．1－oz．balls．Each，10c； 3 for 25 c ；spools，ner 1b．， 70 c ．
PARCEI POST TWINE．Green， 450 yards in a box for 80 c ．
SACK SEWING TWINE．3－ply jute in skeins．Per $1 / 2-1 \mathrm{~b}$ ． skein 25c； 2 for 45 c．
SACK SEWING TWINE． 16 －ply white cotton in skeins．Per skein 20c； 4 for 60c．

## SACKING NEEDLES

Our stock is English make－the best．
HNT SHAPE． 6 inch．Each 10c； 3 for 25c； 12 for 72c， BNT SHA
postpaid．
SFRING EYE． 6 inch straight．Each 30c； 4 for \＄1．00，post－ paid．

## PLANT BANDS

Add postage at zone rates．
HARRIS．Made of fibre，scored at corners，shipped flat，are all ready for use．
Size No．2． $2 \times 2,21 / 5$ inches deep．Per $10045 \mathrm{c} ; 250$ for $\$ 1.00$ ； $1,000 \$ 3.25$ ；case of 5,000 for $\$ 13.80$ ．


Size No．3． $3 \times 3,3$ inches dcep．Per $10060 \mathrm{c} ; 250$ \＄1．25； $1,000 \$ 4.50$ ；case of 2,500 for $\$ 10.10$ ．
Size No．4． $4 \times 4,3$ inches deep．Per 10070 c； 250 for $\$ 1.50$ ；
$1,000 \$ 5.50$ ；case of 2,000 for $\$ 9.75$ ．

## Plant Protectors

## Germaco Hotkaps

Matures crops earlier; shields from wind, rain and light frosts; protects them from insects; keeps dirt soft-miniature "hothouses." A revolutionary device that saves much in time, labor and money.

1500 Hotkaps used on an acre average. 100 weigh about $21 / 2$ pounds.

Free circular giving full directions. Ask for it. $1000 \$ 9.75$; $5000 @ \$ 9.65$ per 1000, F. O. B. Denver. HOME GARDEN PACKAGE consists of 25 Hotkaps with a special paper setter all for 50 c , by mail 60 c .

GARDENERS SET contains 100 Hotkaps, one regular setter and one tamper. Weighs 5 lbs. All complete for $\$ 2.40$, by mail \$2.70.

HOTKAP SETTER
Garden Pattern. Used when large quantities are set. 40 c each. By mail, 50c.

IIOTKAP TAMEPER
A special steel tool to use in placing soil over edge of Hotkap, instead of using hands. Very suitably constructed. 20c. By mail, 25 c .


## ANIMAL TRAPS

MOUSE TPEAPS. New "Auto-Set" Victor. Sure to set. Sure to spring. Certain to catch. Bait with cheeşe. 12 for 35c; 3 for 10c, postpaid.

VICTOE MOUSE TRAP, with improvement of selective active trigger for Regular Spring Trap. 12 for 25c; 2 for 5c, postpaid.

RAT TRAPS, "SPRING." 2 for 35c; each 20c, postpaid.

SPRING FTOOR RAT TEAP BROMWEII'S. Takes one or sev-
 eralat a time, and catches the last one successfully.
Has done wonders in our warehouse. Has clever yet simple spring floor that closes the door. $\$ 1.00$, postpaid.
DBOW ITruc. CAIT. You better run the rats into the can, then drown them, and keep the trap dry. 50 c .
GOPEER MTABPS, IAC ABEE. Very simple. 35c, postpaid.
ABITGDON 0 -IS GOPEFR TMRAP. A trap in a box. 450 , postpaid. For Bat Poimons, see


OITEIDA GOPHER TRAP. Catches large or small Gophers, and secures them fast. Has 11 -in anchor chain. A very practical trap. Fach 20c, postpaid.

IMPROVED VICTOR GOPEFR TRAP. Similar to Oneida with sharper prongs. Very quick acting. Each 25 c , postpaid.

## HOTBED COVERING

GLASS CIOTH AND CEI-O-GIASS
See full description on page 60.

## HYGROMETERS

Tycos instruments are very dependable. Postpaid.
NO. 5532. MASON'S. Two magnifying thermometer tubes, with water bottle, all mounted on hardwood. Ornamental. Gives humidity on easily read scale. $\$ 3.50$.
NO. 5558. A UTOMATIC. Two thermometer tubes like No. 5532, with easy reading table attached. Very complete. $\$ 7.25$.
NO. 5570. PRECISION FATR EYGROMEIRER. 5 -inch diameter dial; hair indicator. Hangs. \$6.25.

## THERMOMETERS

Postpald.
No. 5420-5. Standard Tycos, colored mercury, 8 -inch Japanned case. Very dependable. $\$ 1.00$.
SHTF-REGISTERING, NO. 5452. Tycos "Sixes," gives minimum and maximum, high class, 10 -inch brass case. Complete with magnet, $\$ 6.50$.
SFTF-RヨGISTEBING. NO. 5498. 10 -inch, colored spirit, gives minimum: rests horizontally. Plain, $\$ 2.50$.
TESTRITE OUTDOOR THERMOMETER. Made to fasten onto window case. Easily read. Bronze finish. ङach, 25 c .
TAYIOR HOUSEHOLD PATMERN, NO. 5131. Has white enamel frame protecting the glass. Each, 50c.

HOTBED, or MUSEROOM, NO. 5981 (TyCOS). Wood case with handle, pointed metal end. Very durable. 15 -inch. $\$ 2.50$.
For Incubator Thermometers, see page 59.

## MISCELLANEOUS SUPPLIES



GIARING POINTS, DRIER'S PEERTESS. 1000 in box. No, $2 \mathrm{z} / 2$. Per box 65c; 10 boxes for $\$ 6.00$. Postage extra, 10c per box.
SETBERT'S EINC-CIMY GIAEING POINHS. 1-1b. box, about 1000 , for 50 c , by mail 60c.
GIAASS CUTHPER, FIETCHER'S. Does good work. Each 25c. GIAZING PUTIY, "STEFICOTE". A popular elastic glazing cement; gray. i-gal. can, \$2.40; 5-gal. can, $\$ 11.25$, not prepaid.
GIAZING MACHINE OR GUN. For use in applying glazing material. Fitted with 3 tips. Weighs 5 lbs . $\$ 4.00$, not prepaid. SCOL工AY'S RUBBTE PUMHI BUIB. Latest pattern. Each $\$ 1.25$, by mail $\$ 1.30$.
PUTHY KNIFE. Standard style. Each 350 , postpaid.
GRAFMING WAX, $3 / 6$-lb. cate 200 ; $36-1 \mathrm{~b}$. cale 300 ; 1 lb. cake 60c, postpald.

## POTS, TUBS, PORCH BOXES, ETC. .

WHEN WANTED BY MAIL ADD POSTAGE UNLESS PRICED FOSTPAID.

This pottery cannot be mailed except with heavy packing and great cost of postage extra.

Six of any kind sold at doz. rate; 50 at hundred rate; 500 at thousand rate.

## STANDARD RED FLOWER POTS

| Size | Each | Doz. | 100 | 1000 |  |
| :---: | ---: | ---: | ---: | ---: | :--- |
| 2-inch... |  | $\$ 0.25$ | $\$ 1.00$ | $\$ 9.00$ |  |
| 21/2-inch. |  | .30 | 1.50 | 13.00 |  |
| 3-inch... | .05 | .40 | 1.85 | 16.25 |  |
| 4-inch... | .06 | .50 | 2.75 | 23.50 |  |
| 5-inch... | .10 | 1.00 | 6.00 | 44.00 |  |
| 6-inch... | .13 | 1.25 | 7.50 | 64.00 |  |
| 7-inch... | .20 | 2.00 | 14.00 | 111.00 |  |
| 8-inch... | .25 | 3.00 | 20.00 | 170.00 |  |
| 9-inch... | .35 | 3.60 | 28.00 |  |  |
| 10 -inch... | .50 | 5.00 | 37.00 |  |  |
| 12 -inch... | .90 | 9.00 |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

## RED SAUCERS

|  |  |  |
| ---: | ---: | ---: |
| Each | Doz. | 100 |
| $\$ 0.04$ | $\$ 0.35$ | $\$ 2.50$ |
| .05 | .50 | 3.25 |
| .07 | .70 | 4.50 |
| .10 | 1.00 | 7.50 |
| .15 | 1.35 | 10.50 |
| .25 | 2.50 | 18.75 |
| .50 | 4.80 |  |

## RED BULB PANS

In sizes 6 to 10 inches, same price as Red Flower Pots.

## WIRE FRAME HANGING BASKETS

Flat bottom pattern, will set on table or hang by wires.

## 4-inch diameter

 .304-inch diameter . ...........................................
Packing and postage for Wire Baskets by mail average 15 c each extra.

## FLOWER HOLDERS

PYRAMID PATTERN. Suitable
to place in bowl and hold the flower stems at suitable angles.
No. 1. 3 in . diameter, green. $\mathbf{\$ 0 . 2 5}$ No. 2. 4 in . diameter, green.. $\mathbf{3 5}$ No. 3. 5 in . diameter, green.. . 45 No. 4. 6 in. diameter, green. . 50


## CEMETERY VASES

CEMETERY VASE. Metal, painted green, made to fit in ground; holds flowers on grave nicely. Each 25 c , by mail 35 c .

## WOODEN PLANT TUBS-Green

Tubs should be shipped by express or freight.


No. 2. 7 in. diam., 7 in. deep ... $\$ 0.80$
NO. 3. 8 in. diam., 8 in. deep ... 90
ro. 4. 9 in . diam., 9 in . deep
No. 5. 10 in . diam., $91 / 2 \mathrm{in}$. deep
No. 7. 12 in diam., 11 in . deep 1.25
No. 9. 14 in . diam., 13 in . deep .. 2.50
No. 11. 16 in . diam., 15 in . deep .. 3.25 No. 12. $17 \mathrm{in}. \mathrm{diam.}$,16 in . deep .. 3.75
No. 14. 19 in diam., 18 in . deep . 4.75 JAPANESE TUBS: For porch plants.

These are genuine Japanese. Re-coopered
by us. Stained and varnished, each $\$ 1.00$.
Unvarnished, but cleaned, each $85 c$.

## MOSS

NATURAI SHEET MOSS. For lining hanging baskets. $1 / 4 \mathrm{lb}$. 15c; 1b. 50c. Postage extra.
FADELESS" SHEET MOSS. Dyed green. $1 / 4 \mathrm{lb} .20 \mathrm{c} ; 1 / 2 \mathrm{lb}$. 35c; lb. 65c. Postage extra.
SPEAGNUM MOSS. Retains moisture; for use in packing plants and bulbs. $1 \mathrm{lb} .15 \mathrm{c} ; 8 \mathrm{lbs}$. for $\$ 1.00$. Original bales are \$1.80.
PEAT MOSS. Imported. See page 41.

## METAL FLOWER POTS

Made of coppered metal neatly decorated in green, also red.
5-inch with saucer
6 -inch with saucer
8 -inch with sauce
10 -inch with saucer
METAL FLOWER POTS. Rustic finish.

- $\mathrm{-inch}$ with saucer....................... \$0.60 10 -inch with saucer -inch with saucer......................... . . . 75
METAL BULB BOWLS. Painted green. 6 -inch, each


METAL MANGING POTS. Saicer Paicer is attached, complete with解 hook. Painted green; also red.
8-inch complete ....................................................................................... . 55
10-inch complete .................................................. . . 70
METAL WINDOW POTS. 6 -in. pots with bracket. Set, 75c.

## RUBBER SAUCERS

Prevent moisture from soiling table or window sill.


## Bird's surpoover Flower Pots



If wanted by mail, add postage at zone rates. Original crates sold at 1000 rate.
Are very useful when shipping or storing plants.


## Colored Neponset Pois

The green color is highly recommended for growing plants.

3 -inch, 1000 in carton, weigh 28 lbs. ...... $20 \quad 1.0088 .25$
4 -inch, 500 in carton, weigh 26 lbs. .......
BLACK NEPONSET in limited supply-
$21 / 4$-inch size, per 1000
$\$ 4.00$
3 -inch size, per 1000
CLOVERSET PIANT CONTAINEMS. Made of asplialt
oated, water-proof fibre stock, nested.
$\begin{array}{rr}\text { Per } 12 & \text { Per } 100 \\ \$ 0.65 & \$ 4.50\end{array}$

## "PERFECTO" SELF-WATERING FLOWER BOXES AND STANDS

Made of copper-ed-steel with a lead coat, then painted green, which makes green, which lasting, long. them lasting, long.
lived flower boxes. lived flower boxes.
Have patented self. irrigating and aircirculating system. Each length is 6 inches deep, 7 inches wide.


No. 1. 20 in
(o. 1. 20 in. long, 4 lbs
$\$ 1.00$
ro. 2. 26 in. long, 5 lbs. ....... 1.25
No. 3. 32 in. long, 6 lbs. ....... 1.50
No. 4. 38 in . long, 7 lbs . ........ . 2.00
No. 5. 44 in . long, $8 \mathrm{lbs} . . . . . . .$.

## STANDS <br> STANDS

$\$ 2.00$ ark 2.25 prices; state size wanted.

## Singing Canaries - Lovable Pets

Our birds are all strong and active. Every singer we sell has been tested and known by us as a singer. We cannot send out on trial or exchange birds. State the amount you wish to pay and leave the selection to us. The value of a bird is not in the plumage. All birds are graded as to singing qualities and range of notes.

Young birds available in August, September and October seldom have developed song, however the longer they are with same surroundings the sooner their song develops. Beginning in November you are better pleased with their song.

Birds MUST be shipped Express, thus give your Express Office, if different than your Post Office.
We pack and deliver to express office, Denver. They usually carry safely anywhere in the United States. We supply feed and water cups in each box.

## Hartz Mountain Canaries

These are the popular singers and usually are mixed in plumage. Considered the most vigorous.
"XX" GRADE. A reasonably good song, though not great variety in notes. \$4.50.
"XXX" GRADE. Extra good in all respects, usually yellow plumage. \$5.00.

## Imported Singers

St. Andreasburg Rollers, also Loud Singers (Choppers) stock from Germany. We usually have a variety in stock. The price depends on the song. Our best stock arrives in November.
AVERAGE GRADE MALES "XX" Grade. \$5.00. SELECT MALES, "XXX" Grade. German trained. $\$ 6.00$.
EXTRA SELECT, with written guarantee. $\$ 7.50$.

## Female Birds for Breeding

Female birds are usually available January to May.
DOMESTIC. Dark. Each $\$ 1.00$ and $\$ 1.25$. Mixed plumage. Each $\$ 1.50$.
DOMESTIC. Yellow. Each \$1.75.


IMPORTED. Roller Stock, usually yellow. Each \$2.50.
Book Free With Birds. A book covering care, feeding and breeding of Canary birds. Sells for 10 c.


## Love Birds or Parrakeets

Since these birds are now bred from healthy stock duly inspected by competent authority, they come to us under proper certificate of good health. They are exceptionally low in price and very attractive plumage.
Green-Shell Parrakeets. Bright green and beautifully marked. Per pair, \$3.75.
Blue Plumage Parrakeets. Very attractive color. Per pair, $\$ 4.50$.
Prices for Parrakeets subject to market change.
For strong substantial cages for Parrakeets, see page 53.

## Clean Bird Foods buLk



## BIRD SEED IN CARTONS <br> IF WANTED BY MAII, ADD POSTAGE.

> Do not feed your singer food from the table Our Dependable Grade Roller Bird Seed is the best for health.

"DEPENDABLE GRADE" MIXED ROLLER BIRD SEED. The kind we feed and recommend. Ib. 20 c .
OUR "CHAMPION." Mixed. Far superior to the average mixture. Per pkg. 15c.
MAX GEISIER'S ROILER BIRD SEED. Per pkg. 25c.
PHILADELPHIA BIRD SEED. Premier. $14-\mathrm{oz}$. carton 25 c .
SPRATT'S MIXED BIRD SEED. Lb. carton 20c; 8-oz. carton 10c.


SPRATt'S CANARY MIXTURE. With Egg
Flake and Fruit. Pound carton 25c; 6-oz. size 10c.
FRENCH'S MIXED BIRD SEED. With biscuit. 15c.
MOCKING BIRD FOOD. McAllister. In tins. This is strictly high grade. Each 45c.
MIXED PARRAKEET or LOVE BIRD FOOD. Dependable grade. 19-oz. carton 25 c.
MIXED PARROT FOOD. Dependable grade. Contains sunflower, hemp, snall corn. petines, etc. Very popular with Denver fanciers. $21 / 4-1 \mathrm{~b}$. carton 35 c .

## MISCELLANEOUS ITEMS

If by mail add postage unless priced postpaid.
PAPER CUT FOR ROUND BIRD OAGES. 10 -inch, 11 . inch and 12 -inch. 25 sheets 20 c ; 100 sheets 60 c .
LICE AND MITE POWDERS. Our "Dependable" Mite
Powder. Very effective. Postpaid............................... ${ }^{2} 0$
MITE POWDER. Philadelphia Sifter Can .............. . 25 LICE POWDER. $11 / 4$ ozs. in a powder gun; ready for use. 25 POWDER GUNS. Separate. Each..25
KII-MITE RINGS. Fill with vaseline and catch the mites. ..... 10

BIRD BOOKS-All postpaid. Canaries and Other Cage Birds, 40 c . Parrots and Other Talking Birds. 35c.
Canaries. Spratt's English Publication. 10c.
encyciopedia of birds. (New). Cloth cover. \$1.50.

## PREPARATIONS AND FOODS

AIL ARE POSTPAID EXCEPT WHERE MARKED * FOR WHICH ADD POSTAGE.
"DEPENDABLE" SONG RESTORER. Tonic, cold rem.
edy; excellent Nestling Food; made in Colorado. Per can.. $\$ 0.20$ ANT EGGS. Dried. For soft-billed birds. In $1 / 2 \mathrm{oz}$. pkgs... . 10 BIRD MANNA. Attaches to the cage
*BURNETT'S UNEXCELLED BIRD FOOD. Glass jar . 25 *Small or Junior size pkg.
*BURNETT'S IIGHTNING REGULATOR. Glass jar . 25
*Small or Junior size pkg.
bird bitters. Philadelphia. Iron Tonic. Bottle
HAMPION VEGETABLE DINNER. A prepared vegetable diet. Pkg. $3 / 4 \mathrm{oz}$.
ORANGE COIOR FOOD. Gives color to plumage........ . 25
SONG RESTORER. Drahoto's................................. . 20
MOULTING PEPPER. To feed when moulting. Per pkg. . 25 merican salve. For lameness, sores, etc. Per pkg. .. . 25 haller's dutch song restorme. Very popular . 25 haller's bird pie treat
HALIER'S COD IIVER OIL NESTLING FOOD. . 15 HALLER'S HA HA SONG FOOD
VEG-OIL BIRD TONIC. New formula. Each. .25

PECK-O-EGG. Pure Egg Bird biscuit. Made in California.

## THE R. T. FRENCH LINE

If wanted by mail please add postage.
FBENCE'S BIRD SEED WITH BISCUIT. 10 oz..... $\$ 0.15$ FRENCR'S SUNSEINE BIRD FOOD .25 FREMCE'S BIED GRAVEI. 1 1/2-lb. pkg. . . . . . . . . . . . . 10 ERENCE'S BIRD BISOUIT, Carton ....................... . 10
FRENCA'S SONG RESTORER $13 / 2$-oz. carton

ALL ARE POSTPAID EXCEPT WHERE MARKED FOR WHICEK ADD POSTAGE.
GEISLER'S INHAIANT. For colds and asthma. 1-oz. bottle.
 GEISIER'S SONG TONIC AND

STIMUIANT. 1 oz.
GEISLER'S TONIC FOR COIDS.
GEISLER'S FIRST AID TONIC. GEISIER'S BIOOD PURIFIER. 1 oz GEISIER'S MOUTTING FOOD. 3 ozs. *GEISTER'S ROLIER BIRD SFED.
${ }_{*} 1 \mathrm{lb}$.
*Junior size pkg. 10 ozs.
GEISTER'S DIARREOEA FOOD
GEISTRR'S PARROT TONIC. 1 oz .
GEISIER'S IICE POWDER. $1 / 2 \mathrm{oz}$.
GEISTER'S ANTISEPTIC BIRD
WASH. 3 ozs.
$\$ 0.25$
.25
 .25
.25

1
EISTER'S SONG AND HEAI
FOOD. A song stimulator. 4 ozs .

GEISIER'S PURE EGG BrıD BISCUITS Junior size

GEISTER'S PARROT ERATTH FOOD
*GEISTER'S MIKED PARROT SFED. 1 lb

*GEISIER'S MIKED PARROT SHED.
*GEISIER'S BIRD GRAVEI. Pkg.
GEISIER'S BARE SPOT OINTMENT
GEISIER'S EOOT AND IEG OINTMENT GEISIER'S EUN BEIT

## "JUSTRITE" LINE

JUSTRTME SONG RESTORER. Reg. . . \$0.10 JUSTRITE SONG RESTORER. Large.... 20 JUSTRITE HONEY ROII. With bell. JUSTRITE MOUTTING FOOD. Large. JUSTRITE MOUTTING FOOD. Small. JUSTRITE VITAMIN EEATTI FOOD

FOOD. Junior size iơ부ํ
*JUSTRITE IMPORTED BIRD SEED.
14 oz.
*JUSTRITE MET-O-DEE BIRD SEED.
14 oz. ........................................... 20

*JUSTRITE IMPORTED BIRD SEED.
 *JUSTRITE SITVER BIRD GRAVEI 32 oz .


JUSTRITE FYAKE CHARCOAI
.10
*
*JUSTRITE PARROT EOOD. 16 oz. pkg. . 25
JUSTRITE IBON TONIC. With dropper.
JUSTRITE BIRD BITTERS TONIC, Jr.
JUSTRITE BIRD WASE, Jr.
JUSTRITE BIRD SAIVE
JUSTRITE IICE POWDER
JUSTRITE BIRD JEILY
$\$ 0.25$
.15

30 ozs.
............ . . . 25

JUSTRITE OYSTER SEEI工 ............. . 10
JUSTRITE EEATERR PUTIING REMEDY JUSTRITE COIOR AND PBPPER FOOD
JUSTRITE COIOR AND PEPPER FOOD
JUSTRITE COTOR AND PEPPER FOOD. .20
JUSTRITE COLOR AND PEPPER FOOD. Junior size
JUSTRITE NESTHING AND MATING FOOD..... 10
JUSIRRITE CAGE CLEANSER AND IICE DESTROYER

## SPRATT'S BIRD SUPPLIES

*SPRATT'S MIXED BIRD SEED . . . . $\$ 0.20$
*SPRATT'S MIXED BIRD SEED. 8-oz. size
*SPRATT'S CANARYMIXTURE WITH BGG FTAKE AND FRUIT
*SPRATT'S COD IIVER OIT NEST-
IING FOOD. Aviary Size. 5 lbs........
2-oz. size 10c; 4-oz. size 15c; *9-oz. size... 25
SPRATM'S MOUTHING FOOD...........
SPRATT'S SONG RESTORER. 11/2-0Z.
size carton $10 \mathrm{c} ; 4$-0z. can


SPRATT'S ANT EGGS. $1 / 2 \cdot 02$. pkg.
SPRATM'S SING SONG. In small tins
SPRATT'S BIRD WASE. 3-oz. bottles
SPRATH'S EED-O-RED. A color food
SPRATI'S BIRD TONIC. 1-oz. bottle
SPRATM'S SILVERTONE, "Pick-MIe-Up" Tonic
SPRATT'S CANARYDYNE, for ASTHMA
*SPRATT'S PARRAKEET MIXTURE SERD. Large
size 20c; small size carton .........................
*SPRATT'S FINCE BIRD SEED MIXTURE
.10

## BIRD CAGES AND CAGE EQUIPMENT



## Western Make Bird Cages for Western Bird Fanciers <br> "California" BIRD CAGES

Are suitable for Canaries, Finches and Parrakeets. The wires are close, only $3 / 8$ of an inch apart. All contacts are electrically welded, making the frame very firm and rigid. Our assortment gives a variety of shapes and attractive two-color finish. Seed guard, inside opal cups, perches, etc.
No. 140. $10 \times 13,16$ inches high, with drawer pan and removable bottom, legs.
. $\$ 3.50$
No. 144. Same size and similar to 140 with bulge-shape top, legs. . 4.00 No. 150. Sane size and similar to 140 with step-sliape top, legs... 4.00 No. 500. $9 \times 12,141 / 4 \mathrm{in}$. high with removable false bottom, drawer pan, no legs, outside cups.
1.95

California Special $\begin{aligned} & \text { Each with removable drawer, com- } \\ & \text { pete }\end{aligned}$
Flat bottoms
"A." Size $12 \times 9,14$ inches high, dormer shape, cups outside. ..... \$2.20
"B." Size $13 \times 10,143 / 4$ inches ligh, dome shape top, cups inside... 2.50
"C." Size $14 \times 11,16$ inches high, gable shape top, cups inside. .
2.90

## Breeding Cages

## DOUBIE, WITH

PARTITION
No. 86S. $171 / 4 \times 83 / 4$ in., height $131 / 4$ in. \$4.80.
No. 86. $20 \times 10$ in., height 14 in. $\$ 5.50$.
No. 87: $22 \times 11$ inches, height $153 / 4$ in. \$6.35.

ENAMELED SLIDING DRAWER
No. NSB.-Single Breeding Cage. Solid sides and back. $131 / 2 \times 81 / 4$ by 12 inches high. Painted green. \$2.70.


HPNDRYX SPFCIAT "H": Single. Painted green. 103/4×7, 97/8 inches high. For an inexpensive breeding cage this is very attractive at only \$1.90.

## Large Cages-for Aviary

EXTRA STRONG—WHITE
No. 1. $201 / 4$ inches long, 12 inches wide
No. Fo85. $223 / 4$ inches long, $141 / 4$ inches wide
MOCKING BIRD CAGE. Also suitable for Aviary use. No. 81. $16 \times 91 / 4,16$ inches high.. $\$ 5.50$ FINCH AVIARY CAGE. No. F-83. 20 inches
CANARY TRAINING or SEXEXE CAGE.
Hendryx ThRAINING or SFIEIF CAGFE.
ing bottom, perches and cups. White finish... 2.25 SHETF CAGE FOR FINCHES. No. F-36.. 3.20

## Canary Traveling Cages ENAMEエED

NO. $911 / 2$. Round, 7 -inch diameter by $51 / 2$ inches high. Each

## Cage Covers

CAGE COVER WITH SEED CATCHER. Made of satin, in sets for Round Cages. Attractive colors and designs. Per set 80c. By Mail 90c.

## Cage Stands

There are numerous styles in stock in color and finish to suit all styles of cages. Latest patterns are all full loop similar to illustration.

Prices according to finish, \$1.35; \$1.70 and $\$ 1.90$ each.

We usually have in stock many popular styles of cages and stands not shown in this list. What we have enumerated are all strictly standard patterns.

We make no charge for packing; however, if wanted by mail, postage is extra. Much depends on style and packing weight. Best to ship by Express.


## Our Special Stand

No. "SB". Made in double ONLY loop of the latest style, shape
and standard height. In Green, $\mathbf{\$ 1 . 9 0}$ Red and Ivory.


## CAGE EQUIPMENT—Add Postage when wanted by mail



## HOUSES FOR WILD BIRDS

 TP WANTMED BT MAIE, ADD 250 We have an assortment suitable for placing in trees, on garages, sheds, etc. Any three weigh about 10 Rustic Cedar

## Bird Houses-"Crescent" Make

THE ART SBT-as illustrated.
No. 60. Robin shelf . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 1.75$
No. 61. For Wrens, square house $\$ 1.75$ No. 62. For Bluebirds . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1.75
All Wren houses have 1 .inch hole. Hole can be enlarged for Bluebirds.
THE CRAFT SBT-

$$
\text { No. 21. Upright shape; for Bluebirds .................. } 1.75
$$

No. 23. Wedge shape; for Wrens .......................... . . . 1.75
No. 25. Upright log shape; for Flickers

## COUNTRY IIFE SET-

2NO. 11. Cottage style; for Wrens
No. 12. Square, upright style; for Wrens . . . . . . . . . . . 1.75
No. 13. Low $\log$ cabin style; for Wrens
1.75

Any three above $\$ 1.75$ styles in one purchase for $\$ 5.00$.
NATURE SET-
No. 14. Interchangeable; for Wrens or Bluebirds.
NV. 63. Combination house; for Robins
"TITY WhII" Drinking Cup. Does not spill. With wire
fastener. Used in shipping box. Each
.\$0.25
LEG BANDS FOR BIRDS. Imported, numbered. Doz. . 25
CTOSED IEG BANDS. Aluminum. Numbered 1 to 25. . 45
Must be put on when birds are young. Doz. ................ . 45
EXPANDING TOOL for use in applying leg bands. Jach . 05


BIRD WEISTITS. Small blow. Each

## CAGE BRACKETS

B-II. Brass plat-
ed, swinging.
No. 10 wire,
8-inch. Each..\$0.15


B-T. Brass plated, swinging. No. 9 wire, 10 -inch. Each.... . $\$ 0.20$ B-O. Brass plated, swinging. No. 7 wire, 10 -inch. Each... . 20 B-P. Brass plated, heavy, swinging. No.
SUN
SUN ARM. A metal bracket to fit over picture moulding on wall and hold cage BIRD CAGE NESTS. Tinned. Wire
cloth, 4 inches diameter. Each . . .....
BREEDING CAGE NESTS. With tin holders. 2 for 25c. Each

NESTING RATE. Per pkg.
SWINGS, PIAITY. Each
SWING WIME ENOB. Complete. Each CAGF SPRINGS
No. 160. Single, light brass plated. Each.
No. 16. Single coil brass. Each..........
No. 014. Single coil, brass, heavy. Each.
NO. 182. Single, 2-ft. ladder chain, adjustable. Each


No. 140. Plain. Cage spring with short hook. Each. . . . . . . . 0.15
No. 075. Small brass spring with hook, for medium size
cages. Each

## FOOD FOR WILD BIRDS

Our own mixture, consisting of hemp, millet, broken wheat, etc. 4 1bs. 25c; 10 lbs. 50c; 23 lbs. $\$ 1.00$; 100 lbs. $\$ 4.00$.

If wanted by mail, add postage at zone rates.

## BOOK: "Birds of the Wild"

How to make your house their home. By Frank C. Pellett. 128 pages, illustrated. Cloth. \$1.75 postpaid.

## RUSTIC BUNGALOW STYLE WILD BIRD HOUSES

## These houses are well made and are very attractive. For $\mathbf{B L U E} \mathbf{~} \mathbf{E I R D S}$

No. XXX. Plain Bungalow......................... $\$ 0.90$
No. 600-H. Sawed log roof, high ceiling..................... 1.00
No. 1040. Log roof and sides. . . . . . . . . . . . . . . . . . . . . . . . . . . . 1.65
No. 1520. Rustic Bungalow.................................................. 2.00
No, $X$ Bungalow For Wrens
No. X. Bungalow type, plain wood.
No. XX. Plain roof, log sides.
No. XOX. Log sides.
. 1 .
No. 600H. Sawed log roof, high ceiling................................. . . . . . 1.00
No. 1010. Sawed log roof........................................ . . . . . . 1.65
No. 1510. Large bungalow type...................................... . . 2.00
No, For Robins
peeding style.............
No. 6. Birch bark, very attractive.
No. 2010. Roomy, bungalow roof.


## A GIFT BIRD

is always appreciated. When you're undecided what to give and it is a youngster or an oldster; we in-between-sters can make them extremely happy with a bird. A cheery, lasting gift; and our stock will give you good values. Come to our store if you can for a selection.

## BIRD PROBLEMS

If you have any please let us help you solve them. Our service is free.

## DOG FOOD and SUPPLIES

Proes for following Dog Foods are net, \&. o. b. Denvor, subject to market changes by the manufacturerm.

## DOG FOODS

FLEISCHMANN'S DRY YEAST. Prepared expressly for dogs, containing vitamin D in a scientifically balanced form. Descriptive literature free.
31/2-0z. can...\$0.25 1-1b. can ..... \$0.85 All postpaid.
M巩K BONE—BONE-SEAPED BISCUIIS. Large bone-shape for dogs. Small bone-shape for puppies. Iarge cartons 35 c ; doz. \$4.00. Small cartons 20c; doz. \$2.00.

MILK BONE-"JUNIOR." Milk, boneshaped, for young puppies. Is'very easily digested. Cartons 30c; doz. \$3.40.

MORSE'S MORSELS. The correct food for dog or puppy. Package 40c; doz. $\$ 4.50$.
PURINA "DOG CHOW." Cubes for Dogs. Pellets for Puppies. 1 lb. 15c; 2 lbs. for 25c; 5 lbs . for 60c; 25 lbs . \$2.25; $100 \mathrm{lbs} . \$ 7.75$.


PRATM'S DOG CUBFS. A concentrated food in pressed cubes, ready to feed. $1 \mathrm{lb} .10 \mathrm{c} ; 10 \mathrm{lbs}$. for $90 \mathrm{c} ; 25 \mathrm{lbs}$. for $\$ 2.00$; 100 lbs . for $\$ 7.50$.
GOIDFN DOG NUGGFrS. Made in Denver. $21 / 2$ lbs. for $25 \mathrm{c} ; 10 \mathrm{lbs}$. for $85 \mathrm{c} ; 25 \mathrm{lbs}$. for $\$ 1.85$; 100 lbs . for $\$ 6.75$.

## PREPARED COOKED DOG FOODS

KENTM-RATION. A prepared meat food in 1 -pound cans. The contents are very superior to the average brands, nothing but what can be fed to the most delicate dog. 1 can 10 c ; 3 for 25c; 12 for $95 \mathrm{c} ; 48$ for $\$ 3.80$.

PUP-F-RATION. Expressly for young dogs. 1 can 13 c ; 2 for 25 c ; 12 for $\$ 1.35$; 48 for \$4.50.
GOLDEN DOG FOOD. 10 oz . cans 2 for $15 \mathrm{c} ; 80 \mathrm{c}$ doz.; 48 cans $\$ 3.00$.


## SPRATT'S IN BULK

DOG CAKES. 1 1b. 20c; 2 lbs. 35c; 10 lbs. $\$ 1.50 ; 25 \mathrm{lbs}$. $\$ 3.40 ; 50-1 \mathrm{~b}$. box $\$ 6.25$; $100-1 \mathrm{~b}$. box $\$ 12.00$.
PUPPY CAKES. 1 lb. 20c; 2 lbs. 35c; 10 lbs. \$1.50; 25 lbs. $\$ 3.50 ; 50-1 \mathrm{~b}$. box $\$ 6.50$; $100-1 \mathrm{~b}$. box $\$ 12.50$.
CHATLENGE TERRIER MEAL. Kibbled. 1 lb . 15c; 10 lbs. $\$ 1.20 ; 25 \mathrm{lbs} . \$ 2.50 ; 50 \mathrm{lbs} . \$ 5.70 ; 100 \mathrm{lbs} . \$ 10.50$.
EIBO. $1 \mathrm{lb} .20 \mathrm{c}: 2 \mathrm{lbs} 35 \mathrm{c}:. 5 \mathrm{lbs}, 90 \mathrm{c} ; 10 \mathrm{lbs} ., \$ 1.60 ;$ 25 lbs. $\$ 3.75 ; 50-1 \mathrm{lb}$. sack $\$ 7.00$; $100-\mathrm{lb}$. sack $\$ 13.25$.


Ovals.

SPRATTS SPIX. Dog cakes the shape of a bone. 1 lb . 20c; 2 lbs. 35c; 10 lbs. $\$ 1.60 ; 25$ lbs. \$3.75 OVAIS. 1 1b. $20 \mathrm{c} ; 2$ lbs. $35 \mathrm{c} ; 5 \mathrm{lbs} .80 \mathrm{c} ; 10 \mathrm{lbs}$. \$1.50; 25 lbs. \$3.50; 50lb. sack. $\$ 6.50$; 100-1b. sack \$12.50.
CHARCOAI OVAIS. (Black). 1 1b. $20 \mathrm{c} ; 2 \mathrm{lbs}$. 35c; 10 lbs. \$1.50; 25 1bs. $\$ 3.50 ; 50$ 1bs. $\$ 6.50$; 100 lbs. \$12.50.
COD IIVER OIL OVAIS. $1 \mathrm{lb} .20 \mathrm{c} ; 2 \mathrm{lbs} .35 \mathrm{c}$; 10 lbs . $\$ 1.60 ; 25 \mathrm{lbs} . \$ 3.75$; $50 \mathrm{lbs} . \$ 7.00 ; 100-\mathrm{lb}$. box $\$ 13.25$.

## CHAMPION DOG FOODS

A Complete Ration of E'inest Quality

## DOG BISCUIT

 KIBBLED PUPPY Mrax PUPPY BISCUITS

NORTH STAR KIBBLED DOG EOOD. A champion product at one price. Per 1b. 10 c .

## SPRATT'S IN CARTONS

Any of the following car-
tons by mail, add 10 c each.
DOG CAKES, Carton, about 2-lbs., each 40c.

PUPPY MEAL. Plain, for weaned puppies. In 2-1b, carton, 40 c .
FIBO. Cartons, about 2-lbs., each 45c; pony size carton 10c.
SPIX. Dog cakes, the shape of a bone. l-lb. size carton
 20c; 7-oz. size carton 10c.
OVAIS. Medium carton, each 40c; pony size carton 10 c .
CIIARCOAL OVALS. Medium size carton, each 45c.
COD IIVER OIL OVALS. Medium size carton, each 45 c ; pony size carton 10c.
SPRATT'S PRPSINATBD PUPPY MEAT. 12-0z. can 50c.
BONTE MHAT, SPRATM'S (FOT Dogs). In buik, per lb. 15c; 10-1b. plgg. \$1.35; 25-1b. bag \$3.00.
SPRATT'S PUPPIIAC. In 10-0Z. tins 65c.

## MISCELLANEOUS 

PEDIGREE BLANES. We have in stock in the Standard Form, just what you want. 50 blanks in a book for 75 c ; loose, 2 blanks for 5 c .
A. K. C. APPROVED FORM. Book of 25 certificates in two colors \$1.50.
CERTIFICATIS OF BRHFDING. 25 in book, with mtub, 75 c .
BLANTS FOR REGISTRATION in American Kennel Club free.

FEED DISHES
GTAZED EARTHEN. Attractive color
clean. $51 / 2$-inch diameter 35 c each; 8-inch 60 c each, not postpaid.

## DOG STRIPPERS

Combination instrument for trimming the hair DURO PATTERN. With one blade \$1.00.
SPRATT'S DUPLEX. With one blade $\$ 1.00$.

## COLLARS, LEADS, HARNESS, BASKETS, BLANKETS, SWEATERS, COMBS AND BRUSHES

Assortment is too large to enumerate here. Please wite or call.

## RUBBER TOYS FOR PETS

## AII POSTPAID.

BALLS. Solid, $21 / 4$ inches. Each 20 c .
RUBBER JINGLE BALI. Each 35c.
RUBBER GRIP BATL. Each 30c.
RUBBER BELJ RALI. Each 20c.
RUBBER BONES. Plain. Each 20c.
CRACKIE BONJS. EACh 50c.
CRACKIE BONES. Each 50c.
RUBBER BONJS. Solid, red, white, black. 5 inches. Each 15c. RUBBER RONES. Scented, good imitations. Each 25c RUBBrR RATS. White. Squawk. Each 15c.
WHITE MICE. Excellent imitations. Squawk. Each 10 c .
CAT HEADS. Squawk when pressed; white or black. Each 50c. CAT HEADS. Large Eeads. Squawk when pressed. Each 90c.
PUP HEADS. Small. Squawk when pressed. æach 20c and 35c. SCOTTY HEADS. Squawk when pressed. Each 50c.
PORK CHOPS. Excellent imitations. Each 30c.
RUBBER "HOT-DOGS." Each 15c.
RUBBER RINGS. Scented. $23 / 4 \mathrm{in}$. diameter. Each 20c. SANI-BONES. Real bones. Each 50c.

## Dog Remedies

## Q－W remedies <br> A工工 POBTPAT0

Are recognized as the highest standard among dog fanciers．We are fortunate in having the complete line ready for your quick needs．The Q－W．Eand Book for Dog Lovers tells you all about them．Free．

> 工FADITG Q.-W BTMCSDIBS

ANTISFPPIC SAITVB．A quick healer．Should be in every house．65c and 1.00 ．
BOWEI ASTRINGENT TABLETS．Instantaneous，effective and soothing．Bottle 81.25.
COD－ITVEB OIF COMPOUND．For general debility，distem－ per，rickets，etc．12－0z．75c；pint 95c；quart \＄1．50．
CONDITION POWDPR．Corrects constipation and purifies the blood．Can 1.00.
CONSTIPATION PILIS．Safe laxative．Bottle 65c．
COUGEI MIXTURE．A soothing mixture．Bottle 65c．
DIssizOI．For treating distemper，chorea and paralysis．6－0z． bottle 82.00 ；12－0z．bottle $\$ 3.50$ ．
DOG SOAP．Cake form．Per cale 35c； 3 onkes in boz for $\$ 1.00$ ．
EAR CANKER IOTION．For ear aggravations．Bottle \＄1．25． EYT SAIVE．For sore eyes．Jar 81．00．
FIEA OIT AND COAT DRESSIITG．For eradicating fleas， ticks，stable flies． $1 / 2$ pint 65 c ；pint $\$ 1.00$ ；quart $\$ 1.75$ ．
INSECT POWDER for flas INSECT POWDER for fleas and lice． 50 c and $\$ 1.00$ ．
IINIMENT．For rheumatism，strains，etc．Bottle 75c．
MANGE IOTION．For mange，itch．Bottle \＄1．00．
NERVE SHDATIVE TABIETS．For fits．Bottle 95c．
SATIOYIATE COMPOUND TABTETS．Formerly Rheuma－ tism Tablets．Bottle 65c．
SUIPEIDDE COMPOUND．For blood diseases．Bottle \＄1．00． TAPEWORM MIIXTURE．Usually effective．2－0z．bottle $\$ 1.00$.
TONIC．Formerly Red Blood Builder．Bottle 65c．
VRRMINOI．A disinfectant and germicide． $1 / 2$ pint 75 c ；pint \＄1．25；quart \＄2．00．
WORM MIXTURZ．Is quick，sure and safe．2－oz．bottle 65c；4－0z．\＄1．00；16－oz．size \＄2．50． 15 capsules 65c； 25
WORM CAPSUIES．For grown dogs． 15 ． capsules $\$ 1.00$ ．
Q．－W．BOOK＂AI工 ABOUT DOGS＂\＄1．00．Well worth it．

## CLAYTON＇S REMEDIES

## A工工 POSTPAID．

SARCOPTIC MANGE MEDICINE． 60c．
SKIN LOTION．60c．
KETPRAIINE（Tiquid and Tab－ lets）．For reducing fever and coughs due to colds． 60 c ．
CONDITION PILIS WITH PEPSIN． 60 c ．
AITERATIVE PIIIS．Are in Ar－ senic，Iron and Sulphur Compound．60c． CARMINATIVE TABIFTS．Stimu－ lant to the appetite． 60 c ．
IAXATIVE TABIFTS．60c．
WORM PIITS．60c．
TAPEWORM FXPEI工凡R．60c．
VFRMIFUGE．Liquid and also soft capsules．60c．
IITIIR RIPD WORMI BUI工EMS．For toy puppies and toy dogs．60c．
CANKEB IOTTON（Ilquid and Tablets）．60c．
EYF IOTION（Iiquid and Tabletw）．60c．
SFDAHIVE MEDICINB（IIquid and Tablote）．A nerve
sedative for dogs．60c．
copris sontc．60c
PUPPY TONIC．60C．
DIURMMTC TABLYMS，For muscular aches．60c．
BOWMI CONSTBINGSNTH（Ifquid and Tabiote）．60c． CHOTIXS DOG WASH AND DISINFMCHANMF．35C． KRIFIEA SOAP．For fieas． 25 c ．
KInPITA POWbigis．For dogs and cats．35c．
Other：of clayton Bemediem can be auplied promptly． Abs for Boolelet siving a complote list of Claston＇ Romedios．

## GLOVER＇S DOG REMEDIES


All other Glover Standard Bemedies
Glover＇s Flea Powder
.60
Glover＇s K．\＆F．Soap
.25
Ail Postpaid．

## SERGEANT＇S DOG REMEDIES

All the leading articles in the Sergeant＇s list are 600 each，ex－ cept Medicine for Distemper，and Nerve Sedative，which are $\$ 1.20$ each，and Mange Medicine 65c，all postpaid．

## SPRATT＇S REMEDIES <br> POSTPAID

SUTPHUR TABTETS（AITERATIVE），60c．
COUGF TABTFY8．60c．
＂SPMCIAI TABLEITS．＂Distemper remedy．\＄1．00．
＂SPFCIAI＂TABITTS FOR TOY DOGS AND PUPPIES． Distemper remedy．\＄1．00．
SPRATM＇S PIFA AND ITSTCT POWDFR．For use on
all pets．1－oz．can 15c；3－0z．can 30c．
エAXATIVE（IIVER）TABITMS．60c．
TONIC AND CONDITION TABIETS． 60 c ．
CAPSULHS FOR ASCARIDS and large round worms in dogs． 60c．
CAPGUIES FOR ASCARIDS and large round worms in pup－
TONIC AND CONDIMION TABIETS FOR TOY DOGS AND PUPPIFS．60c．
SPRATT＇S EIEA SOAP．25c．
Ask for Spratt＇s Booklet giving completo list of remedies．
ff．Vermicide Capsules $\underset{\text { from }}{\text { A very }}$ victopula，$\quad$ b．brand ${ }^{\text {d．}}$ All postpald．

For Roundworms，Hookworms and

## Tapeworms

No．1．For dogs from 3 months up． 8 capsules 50c； 20 capsules $\$ 1.00$ ； 100 capsules $\$ 4.00$ ． No．2．For puppies up to 3 months． 10 capsules 50c； 25 capsules $\$ 1.00 ; 100$ capsules $\$ 3.00$ ． Special for rapeworms 20 capsules $\$ 1.00$ ．

Morse＇s Mist A soft Dog Saap and Flea Killer．Pkg． PULVEX PRODUCTS

## POSTPAID

PUTVER FIRA and IOUSE POWDER
One application will usually do the work．
Canary size， $3 / 4-0$ g glg．25c．
Dog and Cat size，2－0z．plog．50c．
Kennel size，12－0z．plzg．\＄1．25．
PUIVFE DOG SOAP．It tones，oils，kills
fleas，deodorizes，and cleans．Calke， 50 c ．
PUIVEX．WORM CAPSUITES．For dogs and puppies．Expels Round，Hook，and Tape Worms．Can of 28 capsules 75c．
COOPER CAPSULES．For killing round and hook worms in puppies，dogs，cats，and foxes．
12 capsules 50 c ． 12 capsules 50c．

## CAT FOODS AND SUPPLIES



AII CATEUPPIIES ARE POSTPAID UN－ エアS\＆ 8 TATED OTY： SPRATMYS CAT FOOD． Specially prepared．61／2－0z size 100 ，by mail 15c； 11／a－1b．carton 40 c ，by mail 50c．In bulk， 25
lbs，not postpald，for \＄3．75．
KIT－E－RATION．A cooked meat and cereal for kittens．In 8－0Z． cans．Fach 10c； 6 for 50 c ，not prepaid．
SPRATT＇S CAT TONIC AND CONDITIONER．60c．
SPRATM＇S CAT SPECIAI TABIETS FOR DISTEMPFR． $\$ 1.00$ ．
SPRAMr＇S WORM CAPSUTIIS．For ascarids and large worms 60c．
DR．DANIEIS＇ASTRING卫NT．Diarrhoea pills．65c．
DE．DANIEIS＇＂KATONIC．＂A good liquid tonic．25c．
DR．DANIEIS＇DANIVOM AMTI－VOMIT TABINTS．50c．
DR．DANIELS＇DIARREORA REMMDY TABITMS．60c．
DR，DANIEIS＇FIEA POWDMR．For all pets．25c．
DR．DANTMIS＂＂SCAT＂FIEA POWDER．Especially for
long hair breeds．Can 35c．
DR．DANTMLS＇CAT IAXATIVE TABIETS．Per plg．50c．
DR．DANIMIS＇CAT SKIN OINXMTNT．Per tube 35C
D3．DANITIS＇E－B－O EOR CATS．Hair Ball remedy．Bottlo 65c．
DR．DANIRIS＇ACOBEI WAFBRS．For distemper．50c．
DR．DANIEIS V．ME．CAPSUITS．Appetizer．50c．
DR．DANIETS＇CAT SOAP SFAMPOO．Per cake 35c．
CANNIP MICF．Cloth mice，stuffed with catnip；great amuse ment for cats，they smell the catnip．Every cat should have one．In individual cartons．Each 10c．
CATMIP BAIII．Health Exerciser，furnishes fun for the family and gives incentive to activity and exercise to cat or kitten and gives incentive to activity and with dry Catnip．
Dach 20c； 2 for 35c．
CAINIP IMAVES．Loose，in sealed
large packages．Mountain Brand 10c；Summer Brand 15c．
CAT COITARS．Average size．Fach 20c．
PORCEIAIN FRED DISHES．
Each 35c；By Mail 55c．
BOOI．Spratt＇s Cat Culture．Postpaid，15c．

# GOLDFISH and SUPPLIES 



## SNARLS－Scavengers

COMMMON．Available in the summer months．Each 5c；doz．50c． IARGE JAPANESE．Each 20 c ； 2 for 35 c ； 12 for $\$ 1.50$ ． RED BAMSITORN．Each 20c； 2 for 35c．
CORAI．To use with tropicals．Each $20 \mathrm{c} ; 2$ for 35 c ．
TADPOITES．In late spring and summer only．Each 10c； 3 for 25c； 6 for 40c．

BOOK．＂The Aquarium，＂paper cover．Each 25c．
A new book：＂Goldfish and the Aquarium．＂Well illustrated． Each 25c．
BOOK－POPUIAR TROPICAI EISE． 32 pages，illustrated． Each 25c．
TEOPICAI FISE HANDBOOK， 32 pps．ills．Each 25 c ．

## TROPICAL FISH

We prefer to offer them at our store and plan not to ship．Please come in and make your selec－ tions．

## FISH FOODS

## AII FISE FOODS ART POSTPAID

nayuirax．Our＂Dependable Brand．＂Contains some ground shrimp．Irarge carton $15 \mathrm{c} ; 2$ for 25 c ．
FISEIE FOD，Daphnia．German，for all kinds．Por carton， 150. BICE WAFER．In small popular cartons．10c； 3 for 25c．
NATURAT．In small carton packages．10c； 3 for 250.
TROPICAI FISI FOOD．Geha．Fine，medium，coarse．Per pkg． 15 c ．
TROPICAI FISE FOOD．Mrs．Halfin＇s．Put up under a Ger－ man formula．Per tin can 10c．
TROPICAI EISE EOOD．Spratt＇s．Per pkg．10c．
TROPICAI FISE FOOD．Justrite．Per plg．10c．
PUTVERTFID SERIMP．For feeding all kinds of fish． 2 02\％．
15c； $1 / 4 \mathrm{1b} .25 \mathrm{c} ; 11 \mathrm{~b} .75 \mathrm{c}$ ．
ANT BGGS．Dried．Makes excellent fish food． $1 / 2-02$. size，pkg． 10c．
FISE MOSS．In bunches． 15 c ；by mall 20 c ．
GIASS FRED RINGS．Especially suitable for tropical fish． 2 and 3 －inch， 15 c ，postpaid．
TURT工崄
SPRATH＇S DRIED EIIES．For turtles．In cartons．Each 10 c．

## FISH REMEDIES

SPRATP＇S RECTO．Water rectifier，for fungus，tail rot，white spots，etc．Plig．25c，by mail 35c．
FISEI TONIC．Once a month put into aquarium to keep fish in healthy condition．Pkg． 10 c ，postpaid．
GF2BMANT．Helps sick fish to get well．Highly recommended． Medium pkg．25c，postpaid．Iarge pkg．40c，postpaid．

JUSTRITE WHITE EUNGUS REMEDY．Use in the water． Pkt．25c，postpaid．
MEDICATED AQUARIUM FISHBALLS．Place in aqua riums．Gradually distributes the remedy．Each 5c．

## FISH GLOBES

Fish Globes and Aquariums cannot be mailed．Special packing is given to carry safe－ ly by express or freight．

| DRUM SHAPE－CRYSTAI |  |
| :---: | :---: |
| 1－quart size | Each $\$ 0.15$ |
| 1／2－gallon size | ． 25 |
| 1 －gallon size | ． 45 |
| 2－gallon size | ． 90 |



CORINTHIAN SHAPE（SIMILAR TO SQUAT） CRYSTAL

1－quart size
Each
Each
$1 / 2$－gallon size $\$ 0.20$

1－gallon size
$\$ 0.60$
We have other styles not mentioned here．
Turtle Tanks
All glass， 4 inches across top， 3 inches raised center，though turtle cannot get out． nicely．Each 25c．

## CASTLES <br> POSTAGE EXTRA

Hand－made pottery ware，decorated，for placing in fish bowls and aquariums． Miniature． 2 inches high．Eaoh 150.
Small． $21 / 2$ inches high．Faoh 20c．
3 inches high；for $1 / 2$－gallon Globes．Each 25 c.
4 inches high；for 1 －gallon Globes．Jach 35c．
5 inches high；for 2 －gallon Globes and Aquariums．Bach 45c．
6 inches high；for 3 －gallon Globes and Aquariums．Each 60c．
inches high，large；for Aquariums．Each
 $\$ 1.00$.
JAPANESE CASTITES．Very suitable for small bowls；only $21 / 2$ inches high．No． 2117 ．Each 10c， 3 for 25 c ．

For Mermaids，etc．，see page 58.

## AQUARIUM ORNAMENTS

## Similar to Castles

No．2．Attractive colored castles of 4 designs，about $21 / 2$ inches tall．Each 5c．
No．3．Crocodile，Mermaid，Seals on Rock，Castle on Coral，made of highly colored china，about $3^{1 / 2}$ inches tall．Each 10c．

## For Gifts

## Colorful and Brilliant

Goldfish make a very attractive gift．We offer our services in planning a bowl，or aquarium complete，with fish，castles，plants， sand，shells and ornaments．If you will give us some idea of what you would like to spend we will tell you just what we can do．

Goldfish in small bowls make excellent sick－room gifts；always active，always bright and cheery．

## PARLOR AQUARIUMS



## STEEL MARBLED FRAME




## "Colorado" Brand Aquariums



Aluminum frame, cast in parts, bolted together. Made in Denver. Extra heavy. Suitable for stores, pet shops, and public EXTRA LARGE. 23 -gallon capacity. $35 \times 14 \times 14$

## Aquariums - All Glass

Adapted to laboratory and professional work. ALI-GLASS, American Make. . $\$ 3.50$

## Aquarium Ornaments

 NOT PREPAID.
## BOY AND GIRI FISEING. On seat

 with pole. Each 50c."FISHER BOY." Ornament; it hangs on edge of bowl or globe; very attractive. Small, each 25c; large, 35c. Hangs on bowl 35c, small size 25c AQUARIUM MERMAIDS. Small re-
clining figures, made of earthenware; suitably decorated. In three shapes Each 15c; 2 for 25 c .
JAPANESE FIGURE on arch. 4 in.
high. NO. 2106. Each $15 \mathrm{c} ; 2$ for high.
25 c.
JAPANESE SAIL BOAT. 4 in . high. No. 2100. Each 15c; 2 for 25c.

## Floating Aquarium Ornaments

SMAIT DUCKS, GEFSE, TURTIES. Each 10c; 6 for 50c; doz. 90c, all postpaid.

LARGE DUCKS, TURTLES, FROGS, Each 15c; 2 for 25c; 12 for $\$ 1.25$, all postpaid.
POOL ORNAIMENTS-Iron. See pagc 45.

## AQUARIUM SUPPLIES

Not postpald except where so mtated.
AQUARIUME CEMENT. "Pecora". Ready for use. 1-lb. can 35c; by mail, 45c.
AQUARIUM CFMENT. Geisler's. For use in mending leaks around the glass in aquariums; mix with common putty. Per can 25 c , postpaia.
JUSTRITE CEMENT. Ready for use. 1-lb. size. 35c, by mail 45 c .
PUTHE IKNIPB. For use in repairing glass or parts of aquarium. Fach 35c postpaid.
DIP ITETB. No. 1. 4 -inch diameter, 12 -inch wooden handle, 25 c . Long handle, 6 -inch diameter, 40 c . Cloth, wire handle, 3 -inch, for tropicals, 15 c , all postpaid.
AQUA BOCK. A very correct article for generating oxygen in the aquarium water. Per carton 10 c , by mail 15 c .
AQUA ROCK. In bulk, assorted sizes. Per lb. 20c, not postpaid.
2 INCH GLASS FERDING RINGS. 15c.
GLASS BREEDING TRAPS FOR TROPICAT TANKS. $\$ 1.00$.
AQUARIUMI SCRAPER. Used to clean glass in aquariums. Each 25c; by mail, 30c.
AQUARIUIM IIGFTS. $81 / 2$ inches long. Fits to glass with rubber suction cups, without globc. Each \$1.35.
THERMOMETERS. For use in tropical aquariums. No. 1 grade, imported, each 25c.
HOIDERS. For use with tropical thermometers. Each 15 c .
HEATER, The "Denver." A very satisfactory heater. Made in Denver. Each \$1.00.
THERMMOSTAT. The "Denver." You can attach to it 1,2 , or 3 heaters. Each \$3.00.
CHASE BRAND WATER HEATER with two year written Guarantee. In 20 or 40 watt sizes. \$1.70.
CHASE BRAND THERMIOSTATS: \$2.50.
GTASS BAISS. For holding moss in aquariums and bowls. Small size, each 15c.
SIPEON-RUBBER. Fitted with shut off. Each 65c.
"FIX-IT" CFMENT. An already mixed dry cement suitable for work around pools, etc. $25-1 \mathrm{~b}$. bag 50 c , not prepaid.

## Books for Fish Fanciers <br> See page 57. <br> AQUATIC PLANTS

UMEREILA PLANTS that grow in water. For your aquariums; several sizes. Small 35c to 50 c ; medium 75 c to \$1.00, postage extra.
FISH MOSS. In bunches, Anacharis, Cabomba, Myriophyllum, and Sagittaria. Tied with lead. When in stock, per bunch 15c, postpaid 20c.
WATPR EYACINTPES. Float and take root quickly. In spring and summer. Small size 150; large size 20c, postpaid.

## SHELLS AND CHIPS

Add Postage If Wanted By Mail
FANCY SMAII SEA SHETITS. Assorted. 1-1b. plg. 40c; $1 / 2-1 \mathrm{~b}$. plgg. 25c; 3-0z. pkg. 10c.
PEARI SHEIT CHIPS. Pieces of inside clam shells. Very attractive in water. Bulk. Tib. pkg. 15c; 10 lbs. \$1.00.
COIORED PEARI SHEIT CHIPS. Many colors, very attractive. Bulk. Ib, $15 \mathrm{c} ; 10$ 1bs. $\$ 1.35$.
COTORED SMAIT PEARI CHIPS. In neat cartons. About 12 ozs. 10c.
COLOEED SMAII PEARI SEETISS. In neat cartons. About 8 ozs. 10 c .
SNAIT SHETIS. Very attractive in fish globes, etc. Assorted. Doz. shells, 10c, postpaid.

## NATIONAL "EEZY WEAR" GLOVES

Will pay for themselves in few weeks wearing.


Made from special imported hides processed to render them amazingly soft and pliable. Permit almost barehand freedom yet provide complete all-leather protection. Ideal for garden and house uses.
Dirt-proof-Durable-washable

Four sizes: "SMALE"" and "MEDIUM" for Women, "MEDIUM" and "LARGE" size for Men. Price, 75 c a pair, postpaid. 2 pair for $\$ 1.40$.

# Goods are F.O.B. Denver unless priced otherwise 

## SOL-HOT OIL-BURNING BROODERS

Sol-Hot Blue Flame, Twin-Float Wickless, Automatic Metal Oil Container.
Burns coal oil, though no fumes or smoke; absolute flame control. Simple and easy adjustment. The new pattern is with safety screen and fuel economizer. Is very satisfactory. Requires very little attention. Twin Float Model.
24-inch Canopy. 100-chick capacity, 28 lbs. . . . . . . . . . \$11.50 34-inch Canopy. 300-chick capacity, 47 lbs. ........... 16.00 Prices are F. O. B. Denver.
BROODING YARD FOR BABY CHICKS. 18 in. wide by 6 in. high, extending 24 in. long. New low price, 75 c .

## THERMOMETERS—AII Postpaid

INCUBATOR, "HI: Cos: Triangle, tested; on stand; complete. NO. 5776. アach 75c.

ITOUBATOR, "YYcos." "Triangle certified" and etched on the glass tube; on stand. 2TO. 5783. Same shape and size as Mro. 5776. Each \$1.25.
ITCUBATOE, "REIIABTE." Mounted on metal base to stand erect. Is white. Easily read. No. 800, 50 c .
BROODER, "TAEIOR." Flat, red spirit. No. 5 AK, 50 c .
wurs for suspending Thermometers. 5 c.

No. 5776
Tycos Incubation-Zone


## LAMPS, BURNERS

AND BETRAS FOR INCUBATORS AND BROODERS Postpaid.
LAMP BOWLS. For 1, 2 and 3 Burners. Galvanized. ... $\mathbf{\$ 0 . 7 5}$
LAMP BUBNERS. No. 2. Brass. .40
LAMP BURNERS, No. 3. Brass.
LAMP BURNFRS, BRASS. Double Wick, Sun Hinged,
No. 3 size.
BUENER ERDDCER. Fits No. 3 bowl and No. 2 burner. . 15
BURNTR FNLARGER. Fits No. 2 bowl and No. 3 burner .15
WICES, COMMON. For all sizes. 6 for 15 c
METAT CHIMNEY. For No. 3, No. 2, and No. 1 burners .20 TERRMOSTAT. Standard, Round Pattern, 3-inch, double.25

## INCUBATOR MOISTURE GUIDE

It solves the moisture problem in incubators, by telling when to add moisture, or give ventilation. Works in any style incubator. The glass tube is very delicate and should be handled very carefully. Price, postpaid, complete, 75 c.

RELIABLE EGG CANDLER. Electric. \$1.30.

## EGG GRADING SCALES



## PUTNAM BROODER HEATER

Fitted with safety oil burner, simple and safe. Directions with it to enable you to construct a home-made brooder. Heater galvanized. Burns er. Heater galvanized. Burns
ten days without attention. ten days without
Postpaid, $\$ 4.75$.


WICKS. For Putnam Heater. Per doz., 40c.


## LITTLE PUTNAM STOVE

9-inch diameter, 6 inches special oil burner heater. liurns a month without attentoon. Keeps water from frecz119. Vasily handled. Postpaid. \$1.75.
WICKS. For Putnam stoves. Per doz., 25c.

## FEED AND WATER DISHES

## GALVANIZED

OAKLAND IMPROVED CHICK FEEDER (McCandlish). For feed and water, a trough they cannot roost on; can be fastened to floor. 19 inches long. 30c.

## BUTTERMILK FEEDER

Made of charcoal tin for use when feeding powdered buttermilk.
19 incines long with roller.
40c

## MOE'S * STAR FOUNTAIN AND FEEDER

Madc of a single piece of metal. Little chicks cannot drown. Fits any Mason jar (glass jar not included). Each, 10c. By mail, 15 c .


## MOE'S GALVANIZED POULTRY GOODS

No. 35. Dry Mash Hopper, has hinged lids; 12 -quart.
. $\$ 0.85$
No. 36. Dry Mash Hopper, has hinged lids; 18 -quart
1.40

No. 18. Round magazine Feedcr. 2-quart capacity ..... . 30
No. 132. Round 12-hole. Feeder, for buttermilk
30
.25

## N. W. WATER FOUNTAINS

Fits onto any ordinary fruit jar. For water or milk.
No. 15-5. 5 -in. pan. 10c each; $\$ 1.00$ doz., not postpaid.
No. 16-6. 6 -in. pan. 10c each; $\$ 1.10$ doz., not postpaid.
BUCKEYE STONE JAR HOIDER. Fits mason jar. Each, 15c; $\$ 1.60$ per dozen, not postpaid.


## COOP CUPS

CANFIELD, No. 61. Galvanized, made very suitable for use on exhibition coops in show room. Hooks to coop hars. Each, 10c, postpaid.

## POULTRY AND RABBIT NETTING

POUTTRY NETTING. U. S. Standard, 2-inch mesh, straight . $\mathbf{x}$.O.B. Denver
for order, per running foo
3 ft . high, cut to order, per running foot
4 ft . high, cut to order, per running foot
5 ft . high, cut to order, per running foot. 6 ft . high, cut to order, per running foot.
Original rolls of 150 ft . long, $3 / 2 \mathrm{c}$ less per ft .
rabilt netting. American. 1 -incl diamond mesh. 12 inches high, cut to order, per running foot.

24 inches high, cut to order, per running foot.
36 inches high, cut to order, per running foot.
Original rolls of 150 ft . long, $1 / 2 \mathrm{c}$ less per ft .
STAPLES. $1 / 2 \mathrm{lb} .10 \mathrm{c} ; 1 \mathrm{lb} .15 \mathrm{c} ; 2$ Ibs. 25 c.

## Cel-O-Glass

A new process glass that transmits sun's
violet rays, is flexible and practically unscratch sheds, etc. Is prepared on fine wire cloth 36 inches wide. (Ask for smali sample).


Original roll, 100 lineal feet
$\$ 33.50$ Original roll, 50 lineal feet 17.50
 for 1 yard. Not prepaid.

## GLASS CLOTH


"Lets the Violet Rays through." Is water-proof and weather-proof, durable and cheaper than glass. Fine for chicken houses, garages, back porches, etc. Comes in rolls 36 inches wide.

Glass Cloth is prepaid up to 3rd zone.

## POULTRY REMEDIES

## LEE'S LINE

LEE'S TEEMULSION (Known as FluRoff). For roup, colds, etc. 12-oz. size \$1.00; 32-0z. bottle, \$2.00, postpaid.
工Mm'S "GERMOZONE." Liquid. 4-oz. bottle, 40c; 12-oz., 75c; 32-0z., \$1.50, postpaid. $1 / 2$-gallon size, $\$ 2.50$, not postpaid. 1-gallon size, $\$ 4.50$, not postpaid.
RUBBER DOSING SYRINGE to use with any liquid remedies. 25 c , postpaid.
RUBBER NASAL SYRINGE. To use when applying nasal remedies. 75c, postpaid. LEE'S FICK PASTE. 6-oz. jar, 60c; 2 -oz.
tube, 25c, postpaid.


LEE'S PINJECTOL. For pinworms turkeys. 12-oz. size, 75c, postpaid.

LEE'S VAPO-SPRAY. For colds, roup, etc. 1 qt. can 75c; $1 / 2$ gallon $\$ 1.25$; gallon $\$ 2.00$, postpaid.

LEE'S GIZZARD CAPSUIES. Hen size- 50 capsules, 75 c ; 100 capsules, $\$ 1.25$. Pullet size- 50 capsules, $50 \mathrm{c} ; 100$ capsules, $\$ 1.00$. Chick size- 50 capsules, $40 \mathrm{c} ; 100$ capsules, 75 c , all postpaid.

## OCULEUM

An inoculation for roup and white diar hoea. 50 c and $\$ 1.00$, postpaid.

## PRATT'S LINE

PRATP'S R-P (Formerly called Roup Remedy) tablets. 25 c and 50 c , postpaid. PRATH'S CEICK TABTHTS (Formerly called White Diarrhoea Tablets). 25 c and 50 c , postpaid.
PRATT'S POULTRY WORM POWDER. For 100 hens, 60c; for 500 hens, $\$ 2.00$; for 1000 hens, $\$ 3.50$, postpaid.
PRATM'S N-E CAPSUTES FOR WORMS. SPIIT-ACTION. Adult size-50 cap sules, 85 c ; 100 capsules, $\$ 1.25$; 500 capsules, $\$ 5.50 ; 1000$ capsules, $\$ 10.00$, postpaid. Chick and Pullet size- 50 capsules, 55 c ; 100 capsules, $\$ 1.00$; 500 capsules, $\$ 3.75$; 1000 capsules, $\$ 6.50$, postpaid.

CONKEY'S LINE
CONKEY'S POUTTRY LAKATIVE. 25 c and 50 c , postpaid.
CONKEY'S IIMBERNECK REMEDY. Per pkg., 50c, postpaid.

## BURRELL-DUGGER LINE

DON SUNG. A concentrated tonic and conditioner for laying hens, that gives direct tonic action in egg producing. Is highly praised by those using it. Package of 45 tablets, 50 c ; plg. of 135 tablets $\$ 1.00$. Iarge size pkg. of 810 tablets ( 6 times $\$ 1.00$ size) for $\$ 5.00$. postpaid.

GROUP-OVER. One of the very
popular remedies
 for roup, colds and canker. Every poultryman Should have Group-Over on gency needs. 2oz. size bottle 50c; 6-0z. size bottle $\$ 1.00$, postpaid.
AVICOL for Chick Diarrhea. To be used in drinking water. Acts quickly and easily applied. For infectious diseases in Chickens, Pigeons and Turkeys. Package of 50 tablets 50c; 200 tablets, $\$ 1.00$, postpaid.

## EGG FOODS AND TONICS

PRATI'S POUITRY REGULATOR. 24oz. pkg. 30c; 4-lb. plg. 60c; 121/2-1b. pkg. \$1.75; 25-1b. plıg. \$3.00; 100-lb. sack \$10.25.


WALKO TABLETS. For white diarrhoea cholera and roup in baby chick, turkeys and ducks. 50c and $\$ 1.00$ sizes, postpaid.


YEASI. Northwestern Brand. Special for all animal use, to correct ailment and perpetuate health, especially as a tonic with poultry. $4-\mathrm{lb}$. boz for $\$ 1.00$, post-
paid.

## DISINFECTANTS

FUMIGATING CANDIES. Sulphur in cake form to burn. Each 15c, postpaid.
IIMME. For whitewashing poultry house. 2 lbs. 10c; 7 lbs. 25c; 10-1b. bag 35c; 50 lbs., 85c; 100 lbs. $\$ 1.60$. Not postpaid. A white paint and powerful dis.
 infectant in powder form, Quickly mixed with water-no waiting or straining. Applied with brush or sprayer to all surfaces.
5-1b. plg. 75c, by mail 90c; 10-1b. plg. (makes 10 gal lons) $\$ 1.25$, by mail $\$ 1.55$; 25-1b. pkg. $\$ 2.65$; $50-1 \mathrm{~b}$. sack $\$ 5.00$, not prepaid.
When applying as a whitewash, use sprayer Bucket Pump. We recommend the Eudson line as described on page 44 , also see page 62.

## LICE KILLERS

CONKEY'S FLEA SALVE. 25c, postpaid.
PRATM'S IICE KILTER POWDER. 14 oz. 25c; 2-1b. pkg. 50c, postpaid.
PRATT'S ROOST PAINT. Liquid. Very effective in ridding roosts of lice, mites, etc. A brush with each can. $1 / 2-$ pt. can 85 c ; pt. can $\$ 1.50$; qt. can $\$ 2.25$, not prepaid.

PRATN'S POUITRY DISINFECTANT. Pt. 40c; qt. 55c; 2 qts. 85c; gal. $\$ 1.50$. Not prepaid.
CREOSOTE. Qt. can 35c; $3 / 2$ gal. 50c; gal. can 70c, not prepaid.
LEF'S IOUSE POWDFR. With sifter top. 1-1b. can 25c, postpaid.
LHP'S TICE KITIER (Iiquid). Qt. 60c; 2 qts. 90c; gal. can \$1.50, not postpaid.
PMRSIAT INSHCT POWDER. Pure. 2 ozs. 10c; 1/4 1b. 20c; 1/2 1b. 35c; 1b. 60c, postpaid.
SODIUM FIUORIDE. One of the best powders. $1 / 4-1 \mathrm{lb}$. can 150; 3/a-1b. can 20c; 1-1b. can 35c; 5-1b. bulk \$1.25, postpaid.
TOBACCO DUSTr. Helps to keep down lice. 1 1b. 15 c ; 2 Ibs. $25 \mathrm{c} ; 5$ jbs. $45 \mathrm{c} ; 10$ 1bs. $70 \mathrm{c} ; 25$ 1bs. $\$ 1.50$; 100 lbs. $\$ 5.00$, not postpaid.
"BLACK LIEAF 40." A very effective liquid for use on perches and walls. 1-oz. bottle 35c, postpaid; 5-0z. bottle $\$ 1.00$, postpaid; 1-1b. size $\$ 2.25$; 2 -1b. can $\$ 3.25$; $5-1 \mathrm{lb}$. can $\$ 5.85$; 10-1b. can $\$ 10.60$. Not prepaid.

## PORTABLE HOME GREENHOUSE

## NOT A TOY

Is a Practical Plant Starter


Is $31 \times 41$ inches, 26 inches high, carries 18 flats which are 13 inches by $51 / 2$ inches, $21 / 4$ inches deep. Weight complete, 85 to 90 lbs .

Has copper water heating pipes. Heated by either electric or oil burner. Glass is properly sloped to give correct sun rays. Ventilates properly. Can place it indoors, on porch, also protected places.

Recommended not only for plants but starting Dahlias, Cannas, and similar bulbs.

## PRICES F. O. B. DENVER

No. 10. Fitted for electric
$\$ 28.00$
No. 1. Fitted for oil burning
26.00

Flats are extra, each 20c.

## MISCELLANEOUS

POULTRY REQUISITES

## LEG BANDS-All Postpaid

REIIABLE, ADJUSTABIE, COLOEFD. Five colors, aluminum with celluloid. Large colored figures. Will fit any size leg. Very desirable. 12 for 30 c ; 25 for 50 c ; 50 for $95 \mathrm{c} ; 100$ for $\$ 1.80$.


MOF'S TMPROVED CEAMPION. Aluminum, flat, fit any bird. raised numbers. 12 for $10 c$; box of 25 for 20c; 50 for 35 c ; 100 for 60 c ; 500 for $\$ 2.75$; 1000 for $\$ 5.00$.
"SPIRALET" OR KEY-RING CELLULOID LIG BANDS. In popular colors, red, blue, green, yellow.
$\begin{array}{lllllll}\text { Per } 12 & 25 & 50 & 100 & 500 & 1000\end{array}$
No. 4. For Baby Chicks. $\$ 0.10$ \$0.20 $\$ 0.30$ \$0.50 $\$ 1.65 \$ 2.80$
No. 5. For small Pigeons. $10 \quad .20 \quad .30 \quad .50 \quad 1.75 \quad 3.00$

No. 9. For Leghorn males
No. 9. For Leghorn male
No. 11. For Americans
No. 12. For Asiatics. . . . . 15 5

No. 14. For Turkey Hens $.20 \quad .35 \quad .60$. 75
DOUBLE COIL SPIBAIET LFG BANDS. Suitable for Tur
Noys. 14. For Turkey Hens. 12 for 25c; 25 for 35c; 50 for $65 \mathrm{c} ; 100$ for $\$ 1.10$.
No. 16. For Turkey Toms. 12 for 25c; 25 for 40c; 50 for 70c; 100 for $\$ 1.25$
BANDETTE-Double Numbered. Heavy celluloid. In several
colors. 6. Pigeon size. 25 for 50 c ; 100 for $\$ 1.50$.
NO. 7. Bantam size. 25 for 50 c ; 100 for $\$ 1.50$.
No. 9. Leghorn size. 25 for 60c; 100 for $\$ 1.80$.
No. 11. American size. 25 for $65 \mathrm{c} ; 100$ for $\$ 2.00$.
No. 12. Asiatic size. 25 for $65 \mathrm{c} ; 100$ for $\$ 2.00$.
VICTOR. Wide aluminum. Large colored figures, best for show room; figures will not come off; 25 in box. Less box, 50 each; 25 for $90 \mathrm{c} ; 50$ for $\$ 1.75$; 100 for $\$ 3.40$.

## PIGEON BANDS

Colored, double numbered; red, blue, green, yellow. 12 pair: for $40 \mathrm{c} ; 25$ pairs for 75 c ; 100 pairs for $\$ 2.75$, postpaid.

## CHICKEN MARKERS-All Postpaid

PERFRCT POUエTRE PUNCE.
Small hole, as illustrated. Each 15c.
PETTEY'S IEVER POULTRY
PUNCF. Each 25c.


IDEAL POULTRY PUNCF. Scissor pattern. Each 35c.

## CAPONIZING INSTRUMENTS <br> A.l1 Postpaid.

PILIITG'S FARM-
ER'S SET. With full
directions, neat case $\mathbf{\$ 3 . 5 0}$
KING'S STMPIICIIYY STM. Very com plete.
King's BOOK, "Ci: PONS FON MON をY," value \$1.00; eree value \$1.00; free with above set. Separate


## KILLING KNIVES

```
(P) ANGULAR POUL TRY KILLER
S. PILLING-PHILA.
```

PITLING'S ANGUIAR POULTRY KILLING KNIEE. Postpaid, 60c.
FRENCH PATTERN. Double edge. 60c, postpaid.
NEST EGGS


Nest eggs by mail, each lc matra. PORTCEEATN Best imitation
Best imitation
of eggs. 3 for
10c; 12 for
35c.

## METAL EGG CRATES

Indestructible; pay for themselves in a few shipments; last for years; make interchangeable shipping easy. Light in weight but strong.

SIges AND PBICIS
1-doz. size, weight, empty, 2 lbs.; filled, 4 lbs. ............ $\$ 1.00$ 1 t -doz. size, weight, empty, 3 lbs.; filled, 5 lbs. 2-doz. size, weight, empty, 4 lbs.; filled, 6 lbs. .......... 3-doz. size, weight, empty, 4 lbs.; filled, 8 lbs. . . . . ........ -doz. size, weight, empty, 5 lbs.; filled, 11 lbs. ....... io 2-doz. size, weight, empty, 10
lbs., filled, 28 lbs. 3.00 If wanted by mail, add postage at zone rates. Ask for descriptive cir cular.

## EGG CARTONS

STANDARD STYIE. $3 \times 4$, holds 12 eggs, folds. 12 for $15 \mathrm{c} ; 25$ for 25 c ; 125 for $\$ 1.00 ; 250$ (orrginal bale) for $\$ 1.85$; 1000 for $\$ 6.75$.
Postage on Cartons by mail extra, 12 weigh $11 / 4 \mathrm{lbs}$.


## EGG SHIPPING BOXES



## POSTAGF BEIMRA

ANDERSON. Corrugated paper for hatching eggs. Double wall protection, folds flat. No. 3, $15-\mathrm{egg}$ size, 20 c ; No. 4, 30 -egg size, 30c.
ANDERSON "EGG-PAK" BOXES for edible eggs. 12 -egg size, 15c; $24-\mathrm{egg}$ size, 20 c ; 48 -egg size, 30 c .
FARMER'S FRIEND FGG CARRIER. Wooden case, painted, clamp lock cover, with fillers. 12-dos. size, each $\$ 1.10 ; 6-$ doz. size, suitable for automobile, $81 / 2 \times 121 / 2, \$ 1.00$.

## RACINE SHIPPING COOPS

All wood. Slatted tops insure safety in transit. Furnished com. plete, material knocked down, ready to set up by nailing corners.
Size "C." $24 \times 21 \times 21$; for pen or large trio
Each
$\$ 0.70$
Size "D." $30 \times 21 \times 21$; for five or six fowls
80

## PRICES ABE NET F. O. B. DENVEB.

## EXHIBITION COOPS

Shipped folded, all ready to fasten together. WOOD, WITH CANVAS. Racine, $24 \times 24 \times 30$ inches. Single. COOP CUPS. Galvanized. Hook onto bars. Each 10c, postpaid.

## LITTLE CHICK BROODING YARD

Galvanized material. Suitable for yard use. Made of wire, as
a protection; size $18 \times 24$ inches. 6 inches high. 75 c , not postpaid.

## EGG PRESERVERS

EGG-O-IATUIM. A paste that is very easy to apply by simply rubbing on eggs. Keeps eggs fresh for a year. No special storage crates needed. Standard size jar, enough for 50 doz. eggs, 50c, postpaid.
FLEMING'S EGG KEEP (Paste). Easy to apply, 2-oz. can ( 60 to 90 doz. eggs), 50c; $4-\mathrm{oz}$. can ( 120 to 180 doz . eggs). 75c, postpaid.
WATER GLASS (Liquid). l'int (enough for 12 duz.), 25c; quart 40 c ; gallon can $\$ 1.25$, not postpaid.


## BUCKET SPRAY PUMP

Make spraying casier by using a Hudson Bucket Spray Pump. For use in Poultry and Brooder Houses, Barns, ctc.

MOHAWK No. 128 with 3 feet of hose and 12 -inch extension rod with nozzle. $\$ 3.50$ each. By mail $\$ 3.85$.

See page 44 for complete list of Spray Pumps and Dusters.

## CHICK, PIGEON,

## RABBIT, FOX, ETC.

## SPECIAL FEEDS FOR BABY CHICKS

Prices are Not F.O.B. DENVER.

We heartily recommend the following feeds for young chicks.
LITTLE CHICK SCRATCH FEED. Can feed at once to young chicks. $5-1 \mathrm{~b}$. bag 25 c ; 10-1b. bag $40 \mathrm{c} ; 25-1 \mathrm{~b}$. bag 90c; $50-1 \mathrm{~b}$. bag $\$ 1.75 ; 100-1 \mathrm{~b}$. bag $\$ 3.35$.
BABY CHICK STARTER MASE. Should be the first feed. $5-1 \mathrm{~b}$. bag $30 \mathrm{c} ; 10-1 \mathrm{~b}$. bag $50 \mathrm{c} ; 25-1 \mathrm{~b}$. bag $\$ 1.10 ; 50-1 \mathrm{~b}$. bag $\$ 2.10 ; 100-1 \mathrm{~b}$. bag $\$ 4.00$.

## EARTHENWARE DISHES FOR RABBITS AND CAVIES.



RABBIT DRINE DISERS Plain, round bottom inside, seldom break by freezing. 1-pt. size, each 15c; 12 for \$1.50. l-qt. size, each 18c; 12 for $\$ 2.00$, not postpaid.
should not be mailed.


FIANGE TOP RABBIT FEED DISEES I-pt. size, each 17 c ; 12 for \$1.80. 1-qt., a very popular size, each 20c; 12 for $\$ 2.15$, not postpaid.

## RABBIT AND FOX SUPPLIES

SULPEURIERD SATT SPOOTS. Each spool has hole for nail to fasten to wall. Made from the purest kiln-dried evapor. ated salt, not a dope. The sulphurized spool has sulphur added to pure salt. The health-giving quality of sulphur is well known, making the sulphurized spool the best health-giving. Each 5 c ; a roll of 12 for 45 c ; by mail 60 c .100 , not prepaid for \$3.50.


MINERAL SALT SPOOLS. The mineral spool has mineral salt added to the sulphurized spool. It contains the 12 salts of the earth. There is nothing better for a conditioner for all kinds of stock. Each 5c; 12 for 45c, by mail for 60c; 100 for $\$ 3.00$, not postpaid.

PRATI'S ANIMAL REGULATOR. A tonic that builds up the body and thus improves the hair of rabbits. We recommend it. Small size carton 30c; large carton, 60c, not prepaid.
BOVIER'S RABBIT REIMEDY. Remedy for snuffles. 16-oz
can 60c, by mail 70c; 7-oz. can 35c; by mail 40c.
VEGETABLE AND ATFATFA RACK, NO. 44. $13 \times 81 / 2$ inches. Fastens to wall. 70c, by mail 80c.
TATTOO EAR MARKER. Bach 75c.
TATTOO INK. To use in marking. Bottle 40 c , postpaid.
HUTCR SCRAPER. Moe's. A very useful tool in the rabbitry No. 51. 35c.
PRDIGREE BTANES. We have in stock in the Standard Form just what you want. 50 blanks in a book for 75 c ; loose, 2 blanks for 5c.
BOOK-American Rabbit Culture. Fur, Food and Fancy, by Facey Jr., ills., 200 pp . Paper cover. \$1.00, postpaid.

## PIGEON SUPPLIES

SALT CAT. Aids digestion. Per brick 15c, by mail 20c; doz., \$1.20, not delivered.
GAIVANIZED WATERERS. 1 gal., No. $134,50 \mathrm{c}$, by mail 65c.
IEG BANDS. See assortment priced on page 61.
TOBACCO STEEMS. To use in nests. Lb. 10c; 3 1bs. 25c; 10 lbs. 75c, postage extra.
See page 63 for PIGEON FOODS

## Standard Poultry Foods

All our Poultry Food Mixtures are made in accordance with Colorado State Feed Law.
Prices are constantly changing and are subject to market values. If much different when your order is received, we will write you before shipping. When wanted by mail, add postage.

|  | 5-lb. bag. | 10 lbs. | $25 \mathrm{lbs} .$ | 50 lbs . | 100 lbs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Mixed Hen Feed. Hen scratch. Does not contain grit. |  |  |  | \$1.65 | $\$ 3.00$ 3.35 |
| Laying Mash. First grade. Blue Tag. | . 25 | . 40 | . 90 | 1.75 | 3.35 |
| Baby Chick Starter Mash. High protein | . 30 | . 50 | 1.10 | 2.10 | 4.00 |
| Chick Growing Mash. | . 25 | . 45 | . 95 | 1.80 | 3.45 |
| Lettle Chick Scratch reed | . 25 | . 40 | . 90 | 1.75 | 3.35 |
| Growlng Chick Scratch Feed | . 25 | . 40 | . 85 | 1.65 | 3.10 |

## POPULAR GRAINS FOR FEEDING

| Wheat. Average gra Corn. Average mixed Barley. Average Cracked Corn. Scr Rolled Oats. Clean Bran Wheat. Whit Bran Wheat. Red Table Rolled Oats Steel Cut Oats |  |  |
| :---: | :---: | :---: |
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## MISCELLANEOUS POULTRY FOODS

|  | For 25c | For 50c | For \$1.00 | 50 lbs . | 100 lbs . |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Oyster Shells. Crushed. 31/2 lbs., 10c | $10 \mathrm{lbs}$. | 25 lbs. |  | \$0.80 | \$1.25 |
| Poultry Grit. White. $31 / 2 \mathrm{lbs.}, \mathrm{10c}$ | 10 lbs . | 25 lbs. |  | . 70 | 1.00 |
| Charcoal. Hen size; also chick size. 1 lb., 10c; 2 lbs., 15c | 4 lbs . | 10 lbs . |  | 1.25 | 2.25 |
| Ground Oil Cake Meal. Fine | 6 lbs . | 13 lbs. | $27 \mathrm{lbs}$. | 1.70 | 3.25 |
| Flax Seed Meal. Pure. High grade | 2 lbs. | $41 / 2 \mathrm{lbs}$. | 10 lbs. | 3.50 | 6.75 |
| Poultry Pepper. Ground. Supply limited. 20c pound |  | 3 lbs. | 7 lbs. | 6.50 |  |
| Meat scraps. High protein.... | 6 lbs. | 13 lbs. | 27 lbs. | 1.90 | 3.50 |
| Fine Bone. For use in mash. | 6 lbs. | $13 \mathrm{lbs}$. | $28 \mathrm{lbs}$. | 1.50 | 2.75 |
| Blood Meal. $80 \%$ protein | 4 lbs. | 9 lbs . | 20 lbs. | 2.20 | 4.25 |

## PIGEON FOODS



| For 25c | For 50c | For \$1.00 | 50 lbs . | 100 lbs. |
| :---: | :---: | :---: | :---: | :---: |
| $5 \mathrm{lbs}$. | 12 lbs . | 26 lbs. | \$1.75 | \$3.35 |
| 6 lbs . | 15 lbs. | 32 lbs. | 1.40 | 2.50 |
| 4 lbs. | 9 lbs. | 20 lbs. | 2.00 | 3.75 |
| 5 1bs. | 11 lbs . | 25 lbs. |  |  |
| 5 lbs . | 11 lbs. | 25 lbs. |  |  |
| 6 lbs . | $13 \mathrm{lbs}$. | 30 lbs . |  |  |
| 2 lbs. |  | 10 lbs | 3.65 | 7.00 |


| Rolled Barley . .............. | For 25 c <br> 6 lbs. <br> 7 lbs | For 50 c 13 lbs. 15 lbs. | For $\$ 1.00$ 30 lbs. | $\begin{array}{r} 50 \mathrm{lbs} . \\ 1.35 \end{array}$ | $\begin{array}{r} 100 \mathrm{lbs} . \\ 2.50 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

## BOOKS FOR POULTRYMEN

All Postpaid

Campines, Golden and Silver. 87 pages, paper cover. . $\$ 0.40$
Farm Poultry Pays. 71-page booklet ...................... . . 15
Minorcas. 104 pages-paper cover .......................... . . 40
Plymouth Rock Standard Breed Book. 432 pages, cloth 1.25
Poultry For Exhibition. 175 pages, paper cover ....... . 40
Reliable Poultry Remedies. 95 pages, paper cover...... . $\mathbf{1 0}$
Success With Hogs. 268 pages, cloth cover ............. . . 40
The Asiatics. 93 pages, paper cover ........................ . . 35
The Orpingtons. 178 pages, paper cover ................. . 40
The Wyandottes. 160 pages, paper cover ................ . 25
The Wyandotte. Standard and Breed Book. 408 pages, 75
The Bantam Fowl. 67 pages, paper cover .............. . 30
Use of Artificial Iight. 112 pages, paper cover ........ . . 50

## POULTRY LITTER

(PEAT MOSS)

## SAVES TIME—LABOR—MONEY

Every raiser of Poultry should use this wonderful article because it is sanitary, is a natural absorbent, taking up and holding four or five times as much moisture as straw-is harmless to birds if eaten by them-reduces fire hazard. Does not stick to floors, tools or birds-is easy to spread and may be left in poultry house for several months. Prevents spread of disease because keeps house dry and clean-absorbs offensive odors and helps keep down the ammonia fumes. Also makes a good fertilizer after being discarded from poultry house.

Bale covers from 300 to 350 square feet one inch deep.

## MPORTED:

Full size bales, $\$ 2.75$ each; 5 bales @ \$2.65 each; 10 bales @ \$2.50 each
DOMESTIC:
Full size bales, \$2.25 each; 5 bales @ \$2.15 each. F. O. B. Denver.

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## Our 1937 Garden Seed Collection

So successful last year that we are repeating the offer this year. Will not take a large planting space but will give you an abundance of fresh, crisp vegetables.

## THE HOME GARDEN

is more than a supply of vegetables for your table. It is also an institution for your constitution. The whole family will help in the preparing and planting-here's the list:

BEET, Detroit Dark Red. The finest table variety. CARROT, Danvers Half Long. Rich orange. The best. CUCUMBER, Davis Perfect. Popular market variety. LETTUCE, Grand Rapids. Leaf variety that keeps growing. PARSLEY, Champion Moss Curled. For seasoning, etc. RADISH, Scarlet Turnip White Tipped. Mild and early. ONION, Yellow Globe Danvers. Mountain grown. PARSNIP, Hollow Crown. Thick shoulder variety. TURNIP, Early White Egg. Sweet and tender, oval shaped.

9
Regular Packets of Vegetable Seed Makes a Fine Home Garden 45c Value for
$25 c$ Postpaid

## Onion Plants

You get onions very quick from plants and at much less cost than from sets.

CRYSTAL WAX
SWEET SPANISH YELLOW
Per bunch, 25c; 10 bunches, $\$ 1.75$; 60 lunches for $\$ 6.00$, all prepaid.


Onion Plants

## Hybrid Sweet Corn

The Hybrid Varieties are the kinds that produce that very delicious Sweet Corn that brings a smile when you are eating it.

## Kingscrost Golden Bantam

This is a pure 8 -row Bantam type hybrid which is about ten days earlier than the normal Golden Bantam. Its quality is excellent, and in maturity it is very uniform. We suggest this hybrid for use only in the northern states; it has given splendid results in Canada. 8 rowslength of ears 5 to $61 / 2$ inches-height of stalk 5 to $51 / 2$ feet- 73 days from planting to eating stage. Make your plantings 10 days to two weeks apart. You then will have fresh corn for several weeks. Pkt., 10c; $1 / 2 \mathrm{lb} ., 30 \mathrm{c} ; 1 \mathrm{lb} ., 50 \mathrm{c} ; 5 \mathrm{lbs}$. , $\$ 2.00$, postpaid.


Hybrid Sweet Corn

KINGSCROST 12-ROWED BANTAM. A little larger and slightly later. Pkt., 10c; $1 / 2 \mathrm{lb} ., 35 \mathrm{c} ; 1 \mathrm{lb} ., 65 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 2.25$, postpaid.

## Portable Home Greenhouse

## It is Something New!

Illustrated and Described on Page 61


A New Large Beautiful Pink
Pkt., 15c; 1, 2oz., 35c; oz., 60c


COSMOS, SENSATION, Mixed The largest of all Cosmos, 3 to 4 inches in diameter

Pkt., 25c

PANSY
Engelmann's Strain Giants, Mixed
Pkt., 25c; 1/16 oz., $\$ 1.00$


[^0]:    Values in this line are constantly changing. We give prices here for small quantities. However, when orders are filled we will give customer benefit of lowest market. Let us quote prices when you are ready to buy quantities

[^1]:    We are collectors of varieties indigenous to the Rocky Mountain district. Special prices for large quantities.
    ABIES CONCOLOR-Colorado Silver Fir. Oz. 15c; $1 / 41 \mathrm{l}$. $50 \mathrm{c} ; 1 \mathrm{lb}$. $\$ 1.50 ; 51 \mathrm{bs}$. for $\$ 6.50$. PSEUDOTSUGA DOUGIASI-Red Fir. Oz. $40 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 1.25$; 1 bl . $\$ 3.75$; 5 lbs . for $\$ 17.50$. PICEA PUNGFNS-Colorado Blue Spruce. Oz. $40 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 1.25 ; 1 \mathrm{~b} . \$ 3.75 ; 5 \mathrm{lbs}$. for $\$ 17.50$. PICFA ENGEIMANNI-Purple Spruce. Oz. $35 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 1.00$; 1b. $\$ 3.00 ; 5 \mathrm{lbs} \$$.13.75 . PINUS PONDEROSA-Yellow or Bull Pine. Oz. 20 c ; $1 / 4 \mathrm{lb} .60 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.75 ; 51 \mathrm{bs}$. for $\$ 7.50$. JUNIPERUS SCOPUIORUML—Colorado Silver Cedar. Oz. 15c; $1 / 41 \mathrm{~b} .45 \mathrm{c} ; \mathrm{lb} . \$ 1.35 ; 5 \mathrm{lbs}$. for \$6.25.
    JUNIPERUS SCOPUTORUM. Mountana grown. Oz. 20c; 1/4 1b. 60c; 1 1b. \$1.75.
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